

**Figure 5-135, Military Occupational Specialty Codes**

Following are the updated, new, and the older MOS codes for the U.S. Army, Air Force, Navy, Marine Corps, and Coast Guard enlisted personnel. Use the new codes for active duty time after January 1990. The older codes are still valid for persons wishing to credit their military aviation maintenance experience toward meeting the requirements of the FAA airframe and powerplant mechanic certificate.

**U.S. AIR FORCE**  
**CURRENT AS OF: 3 NOVEMBER 2009**

<b>CURRENT MOS (AFSC) CODE</b>	<b>PREVIOUS MOS (AFSC) CODE</b>	<b>TITLE</b>	<b>CREDITABLE EXPERIENCE</b>
NOTE: Some AFSC may have an alphabetical suffix, known as "Shredout." The shredout identifies specialization in a specific aircraft or system. The shredout has no bearing toward creditable experience.			
2A351	32656, 32657, 32658, 45251, 45253	A-10, F-15, and U-2 Avionics Systems Journeyman	Airframe
2A371	32676, 32677, 32678, 45271, 45273	A-10, F-15, and U-2 Avionics Systems Craftsman	Airframe
2A352	32656, 32657, 32658, 45252	Integrated Avionics Systems (Attack/Special) Journeyman	Airframe
2A372	32676, 32677, 32678, 45272	Integrated Avionics Systems (Attack/Special) Craftsman	Airframe
2A353	43151, 45254	Tactical Aircraft Maintenance Journeyman	Airframe and Powerplant
2A373	43171, 45274	Tactical Aircraft Maintenance Craftsman	Airframe and Powerplant
2A551	43151, 43152, 43153, 45353, 45750, 45752	Aerospace Maintenance Journeyman	Airframe and Powerplant
2A571	43171, 43172, 43173, 45373, 45770, 45772	Aerospace Maintenance Craftsman	Airframe and Powerplant
2A552	43150, 45751	Helicopter/Tiltrotor Maintenance Journeyman	Airframe and Powerplant
2A572	43170, 45771	Helicopter/Tiltrotor Maintenance Craftsman	Airframe and Powerplant

**U.S. AIR FORCE (CONTINUED)**  
**CURRENT AS OF: 3 NOVEMBER 2009**

<b>CURRENT MOS (AFSC) CODE</b>	<b>PREVIOUS MOS (AFSC) CODE</b>	<b>TITLE</b>	<b>CREDITABLE EXPERIENCE</b>
2A553	2A154, 2A157, 2A451, 2A452, 2A453, 32152, 32351, 32352, 32353, 32550, 32551, 32554, 32850, 32851, 32852, 32853, 32854, 45351, 45352, 45551, 45552, 45554, 45651, 45753	Integrated Avionics Systems (Heavy) Journeyman	Airframe
2A573	2A174, 2A177, 2A471, 2A472, 2A473, 32172, 32371, 32372, 32373, 32570, 32571, 32574, 32870, 32871, 32872, 32873, 32874, 45371, 45372, 45571, 45572, 45574, 45671, 45773	Integrated Avionics Systems (Heavy) Craftsman	Airframe
2A651	42652, 42653, 43152, 45450	Aerospace Propulsion Journeyman	Powerplant
2A671	42672, 42673, 43172, 45470	Aerospace Propulsion Craftsman	Powerplant
2A691	42692, 42693, 43192, 45490	Aerospace Propulsion Superintendent	Powerplant
2A654	42353, 45453	Aircraft Fuel Systems Journeyman	Airframe
2A674	42373, 45473	Aircraft Fuel Systems Craftsman	Airframe
2A655	42354, 45454	Aircraft Hydraulic Systems Journeyman	Airframe
2A675	42374, 45474	Aircraft Hydraulic Systems Craftsman	Airframe
2A656	42350, 42351, 45255, 45455, 45456	Aircraft Electrical & Environmental Systems Journeyman	Airframe

**U.S. AIR FORCE (CONTINUED)  
CURRENT AS OF: 3 NOVEMBER 2009**

<b>CURRENT MOS (AFSC) CODE</b>	<b>PREVIOUS MOS (AFSC) CODE</b>	<b>TITLE</b>	<b>CREDITABLE EXPERIENCE</b>
2A676	42370, 42371, 45275, 45475, 45476	Aircraft Electrical & Environmental Systems Craftsman	Airframe
2A753	42751, 42755, 45852	Aircraft Structural Maintenance Journeyman	Airframe
2A773	42771, 42775, 45872	Aircraft Structural Maintenance Craftsman	Airframe
2A755	2A753, 42751, 42755, 45852	Low Observable Aircraft Structural Maintenance Journeyman	Airframe
2A775	2A773, 42771, 42775, 45872	Low Observable Aircraft Structural Maintenance Craftsman	Airframe
2A390	32690, 32691, 32692, 32699, 43191, 43199, 45292, 45299	Tactical Aircraft Superintendent	Airframe and/or Powerplant. ASI evaluation required to determine appropriate rating(s).
2A590	2A490, 32390, 32391, 32591, 32894, 32899, 32900, 43190, 43191, 43199, 45390, 45599, 45791, 45793, 45799	Aerospace Maintenance Superintendent	Airframe and/or Powerplant. ASI evaluation required to determine appropriate rating(s).
2A690	42390, 45295, 42396, 45492, 45493, 45494, 45495, 45496	Aircraft Systems Superintendent	May qualify for Airframe. ASI evaluation required.
2A790	42792, 42799, 45891, 45899	Aircraft Fabrication Superintendent	May qualify for Airframe. ASI evaluation required.
2A300	32900, 43200, 45100, 45200, 45400	Aircraft Chief Enlisted Manager	Airframe and/or Powerplant. ASI evaluation required to determine appropriate rating(s).

**U.S. AIR FORCE (CONTINUED)**  
**CURRENT AS OF: 3 NOVEMBER 2009**

<b>CURRENT MOS (AFSC) CODE</b>	<b>PREVIOUS MOS (AFSC) CODE</b>	<b>TITLE</b>	<b>CREDITABLE EXPERIENCE</b>
2A600	32900, 43200, 45200, 45400	Systems Chief Enlisted Manager	May qualify for Airframe or Powerplant. ASI evaluation required to determine appropriate rating.

**U.S. ARMY**  
**CURRENT AS OF: 3 NOVEMBER 2009**

<b>CURRENT MOS CODE</b>	<b>PREVIOUS MOS CODE</b>	<b>TITLE</b>	<b>CREDITABLE EXPERIENCE</b>
15B10/30	68B10/30	Aircraft Powerplant Repairer	Powerplant
15D10/30	68D10/30	Aircraft Powertrain Repairer	Powerplant
15F10/30	68F10/30	Aircraft Electrician	Airframe
15G10/30	68G10/30	Aircraft Structural Repairer	Airframe
15H10/30	68H10/30	Aircraft Pneudraulics Repairer	Airframe
15J10/30	68J10/30	Aircraft Armament/Missile Systems Repairer	Airframe
15K40	68K40	Aircraft Components Repairer Supervisor	Airframe
15M10/30	67N10/30	UH-1 Helicopter Repairer	Airframe and Powerplant
15N10/30	68N10/30	Avionics Mechanic	Airframe
15R10/40	67R10/40	AH-64 Attack Helicopter Repairer	Airframe and Powerplant
15R10/40	67Y10/40	AH-1 Attack Helicopter Repairer	Airframe and Powerplant
15S10/40	67S10/40	OD-58D Helicopter Repairer	Airframe and Powerplant
15T10/40	67T10/40	UH-60 Helicopter Repairer	Airframe and Powerplant
15U10/40	67U10/40	CH-47 Helicopter Repairer	Airframe and Powerplant
15V10/30	67V10/30	Observation/Scout Helicopter Repairer	Airframe and Powerplant
15X10/30	68X10/30	AH-64 Armament/Electrical Systems	Airframe
15Y10/30	68Y10/30	AH-64 Longbow Armament/Electrical Systems	Airframe
15Z50	67Z50	Aircraft Maintenance Senior Sergeant	Airframe and Powerplant
67G10/40	67G10/40	Utility Airplane Repairer	Airframe and Powerplant

**U.S. NAVY**  
**CURRENT AS OF: 3 NOVEMBER 2009**

<b>CURRENT MOS (NEC) CODE</b>	<b>PREVIOUS MOS (NEC) CODE</b>	<b>TITLE</b>	<b>CREDITABLE EXPERIENCE</b>
AD-6410		F-110 Turbofan Jet Engine First Degree Repair/IMA Technician	Powerplant
AD-6415		TF-30 Turbofan Jet Engine First Degree Repair/IMA Mechanic	Powerplant
AD-6416		J-52 Turbojet Engine First Degree/IMA Mechanic	Powerplant
AD-6417		T-400 Turboshaft Jet Engine First Degree Repair/IMA Mechanic	Powerplant
AD-6418		T-56 Turboprop Engine and 54H60 Series Propeller First Degree/IMA Mechanic	Powerplant
AD-6419		T-58 Turboshaft Jet Engine First Degree/IMA Mechanic	Powerplant
AD-6420		F-404 Turbofan Jet Engine First Degree/IMA Mechanic	Powerplant
AD-6421		TF-34 Turbofan Jet Engine First Degree/IMA Mechanic	Powerplant
AD-6422		Test Cell Operator/Maintainer	Powerplant
AD-6423		T-56-425/427 Turboprop Engine and Propeller IMA Mechanic	Powerplant
AD-6424		T-64 Turboshaft Jet Engine First Degree/IMA Mechanic	Powerplant
AD-6425		F414-GE-400 Turbofan Jet Engine Third Degree/IMA Mechanic	Powerplant
AD-6426		T-700 Turboshaft Jet Engine First Degree/IMA Mechanic	Powerplant
AD-6428		Helicopter Rotors/Related Components IMA Mechanic	Powerplant
AM-7232		Advanced Composite Structural Repair IMA Technician	Airframe
8206		C-130 Flight Mechanic	Airframe and/or Powerplant. ASI evaluation required to determine appropriate rating(s).

**U.S. NAVY (CONTINUED)**  
**CURRENT AS OF: 3 NOVEMBER 2009**

<b>CURRENT MOS (NEC) CODE</b>	<b>PREVIOUS MOS (NEC) CODE</b>	<b>TITLE</b>	<b>CREDITABLE EXPERIENCE</b>
8209		C-40A Crew Chief	Airframe and/or Powerplant. ASI evaluation required to determine appropriate rating(s).
8235		E-6B Flight Engineer	Airframe and/or Powerplant. ASI evaluation required to determine appropriate rating(s).
8245		C-20/C-37 Crew Chief	Airframe and/or Powerplant. ASI evaluation required to determine appropriate rating(s).
8250		C-9 Crew Chief	Airframe and/or Powerplant. ASI evaluation required to determine appropriate rating(s).
8251		P-3 Flight Engineer	Airframe and/or Powerplant. ASI evaluation required to determine appropriate rating(s).
8252		C-130 Flight Engineer	Airframe and/or Powerplant. ASI evaluation required to determine appropriate rating(s).
NOTE: The following NECs are aircraft specific and awarded to individuals advancing from the AD (Powerplant), AM (Structures), AE (Electronics) or AT (Avionics). Only consider applicants who have held an AM or AD rating for the Airframe and/or Powerplant rating. The ASI must determine if the applicant held an AM or AD rating. If so, the ASI can determine through the interview process whether the applicant meets the qualifications for the Airframe and/or Powerplant.			
8303		CH/MH-53E Systems Organizational Maintenance Technician	Airframe or Powerplant

**U.S. NAVY (CONTINUED)**  
**CURRENT AS OF: 3 NOVEMBER 2009**

<b>CURRENT MOS (NEC) CODE</b>	<b>PREVIOUS MOS (NEC) CODE</b>	<b>TITLE</b>	<b>CREDITABLE EXPERIENCE</b>
8305		C2/E2 Systems Organizational Maintenance Technician	Airframe or Powerplant
8306		E2C Group II Systems Organizational Maintenance Technician	Airframe or Powerplant
8310		C-9B Systems Organizational Maintenance Technician	Airframe or Powerplant
8313		C-40A Systems Organizational Maintenance Technician	Airframe or Powerplant
8314		C-20G Systems Organizational Maintenance Technician	Airframe or Powerplant
8318		C-130 Systems Organizational Maintenance Technician	Airframe or Powerplant
8319		P-3 Systems Organizational Maintenance Technician	Airframe or Powerplant
8332		EA-6B Systems Organizational Maintenance Technician	Airframe or Powerplant
8335		F-14B/D Systems Organizational Maintenance Technician	Airframe or Powerplant
8341		F/A-18 E/F Systems Organizational Maintenance Technician	Airframe or Powerplant
8342		F/A-18 Systems Organizational Maintenance Technician	Airframe or Powerplant
8343		E-6A Systems Organizational Maintenance Technician	Airframe or Powerplant
8345		F-14 Systems Organizational Maintenance Technician	Airframe or Powerplant
8347	8346/S-3A	S-3B Systems Organizational Maintenance Technician	Airframe or Powerplant
	8351	A-4 Systems Organizational Maintenance Technician	Airframe or Powerplant
	8370	SH-2G Systems Organizational Maintenance Technician	Airframe or Powerplant
	8375	H-2 Systems Organizational Maintenance Technician	Airframe or Powerplant
8361	New Rating	UAV Systems Organizational Maintenance Technician	Airframe or Powerplant

**U.S. NAVY (CONTINUED)**  
**CURRENT AS OF: 3 NOVEMBER 2009**

<b>CURRENT MOS (NEC) CODE</b>	<b>PREVIOUS MOS (NEC) CODE</b>	<b>TITLE</b>	<b>CREDITABLE EXPERIENCE</b>
8378		H-60 Systems Organizational Maintenance Technician	Airframe or Powerplant
8379		H-46 Systems Organizational Maintenance Technician	Airframe or Powerplant
8380		UH-1N Systems Organizational Maintenance Technician	Airframe or Powerplant
8392		C-20 Systems Organizational Maintenance Technician	Airframe or Powerplant
8805		C2/E2 Systems Organizational Maintenance Technician	Airframe or Powerplant
8806		E-2C Group II Systems Organizational Maintenance Technician	Airframe or Powerplant
8819		P-3 Systems Organizational Maintenance Technician	Airframe or Powerplant
8832		EA-6B Systems Organizational Maintenance Technician	Airframe or Powerplant
8835 (AD Only)		F-14B/D Systems Organizational Maintenance Technician	Powerplant
8841		F/A-18 E/F Systems Organizational Maintenance Technician	Airframe or Powerplant
8842		F/A-18 Systems Organizational Maintenance Technician	Airframe or Powerplant
8843		E-6A Systems Organizational Maintenance Technician	Airframe or Powerplant
8845		F-14 Systems Organizational Maintenance Technician	Airframe or Powerplant
8847		S-3 Systems Organizational Maintenance Technician	Airframe or Powerplant
8877		H-3 Systems Organizational Maintenance Technician	Airframe or Powerplant
8878		H-60 Systems Organizational Maintenance Technician	Airframe or Powerplant



**U.S. NAVY (CONTINUED)  
CURRENT AS OF: 3 NOVEMBER 2009**

<b>CURRENT MOS (NEC) CODE</b>	<b>PREVIOUS MOS (NEC) CODE</b>	<b>TITLE</b>	<b>CREDITABLE EXPERIENCE</b>
<b>Old Codes</b>			
AD		Aviation Machinist Mate	Powerplant
ADJ		Aviation Machinist Mate	Powerplant
ADR		Aviation Machinist Mate	Powerplant
AM		Aviation Structural Mechanic	Airframe
AME		Aviation Structural Mechanic	Airframe
AMH		Aviation Structural Mechanic	Airframe
AMS		Aviation Structural Mechanic	Airframe

**U.S. MARINE CORPS  
CURRENT AS OF: 3 NOVEMBER 2009**

<b>CURRENT MOS CODE</b>	<b>PREVIOUS MOS CODE</b>	<b>TITLE</b>	<b>CREDITABLE EXPERIENCE</b>
6062		Aircraft Intermediate Hydraulic/Pneumatic Mechanic	Airframe
6092		Aircraft Intermediate Level Structures Mechanic	Airframe
6112		Helicopter Mechanic CH-46	Airframe and Powerplant
6113		Helicopter Mechanic CH-53	Airframe and Powerplant
6114		Helicopter Mechanic A/UH-1	Airframe and Powerplant
6116		Tiltrotor Mechanic MV-22	Airframe and Powerplant
6122		Helicopter P/P Mechanic T-58	Powerplant
6123		Helicopter P/P Mechanic T-64	Powerplant
6124		Helicopter P/P Mechanic T-400/T-700	Powerplant
6132		Helicopter/Tiltrotor Dynamic Comp Mechanic	Airframe
6152		Helicopter Airframe Mechanic CH-46	Airframe
6153		Helicopter Airframe Mechanic CH-53	Airframe
6154		Helicopter Airframe Mechanic UH/AH-1	Airframe
6156		Tiltrotor Airframe Mechanic MV-22	Airframe
6172		Helicopter Crew Chief CH-46	Airframe and Powerplant

**U.S. MARINE CORPS (CONTINUED)  
CURRENT AS OF: 3 NOVEMBER 2009**

<b>CURRENT MOS CODE</b>	<b>PREVIOUS MOS CODE</b>	<b>TITLE</b>	<b>CREDITABLE EXPERIENCE</b>
6173		Helicopter Crew Chief CH-53	Airframe and Powerplant
6174		Helicopter Crew Chief UH-1	Airframe and Powerplant
6176		Tiltrotor Crew Chief MV-22	Airframe and Powerplant
6212		Fixed-Wing Aircraft Mechanic AV-8/TAV-8	Airframe and Powerplant
6213		Fixed-Wing Aircraft Mechanic EA-6	Airframe and Powerplant
6214		Unmanned Aerial Vehicle Mechanic UAV	Airframe and Powerplant
6216		Fixed-Wing Aircraft Mechanic KC-130	Airframe and Powerplant
6217		Fixed-Wing Aircraft Mechanic FA-18	Airframe and Powerplant
6218		Fixed-Wing Aircraft Mechanic F-35B	Airframe and Powerplant
6222		Fixed-Wing Aircraft P/P Mechanic F-402	Powerplant
6223		Fixed-Wing Aircraft P/P Mechanic J-52	Powerplant
6227		Fixed-Wing Aircraft P/P Mechanic F-404	Powerplant
6252		Fixed-Wing Aircraft A/F Mechanic AV-8/TAV-8	Airframe
6253		Fixed-Wing Aircraft A/F Mechanic EA-6	Airframe
6256		Fixed-Wing Aircraft A/F Mechanic KC-130	Airframe
6257		Fixed-Wing Aircraft A/F Mechanic FA-18	Airframe
6258		Fixed-Wing Aircraft A/F Mechanic F-35B	Airframe
6276	6232/6242	Fixed-Wing Aircraft Crew Chief KC-130	Airframe and Powerplant

**U.S. COAST GUARD  
CURRENT AS OF: 3 NOVEMBER 2009**

<b>CURRENT MOS (RATING) CODE</b>	<b>PREVIOUS MOS (RATING) CODE</b>	<b>TITLE</b>	<b>CREDITABLE EXPERIENCE</b>
AMT		Aviation Maintenance Technician	Airframe and Powerplant
AMT	AD	Aviation Machinist Mate	Airframe and Powerplant
AMT	AE	Aviation Electricians Mate	Airframe and Powerplant
AMT	AM	Aviation Structural Mechanic	Airframe and Powerplant
AET		Avionics Electrical Technician	Airframe and/or Powerplant. ASI evaluation required to determine appropriate rating(s).
AET	AE	Aviation Electricians Mate	Airframe and/or Powerplant. ASI evaluation required to determine appropriate rating(s).