

View Online at https://aerobasegroup.com/nsn/5935-00-586-6896

Electrical Plug Connector - Page 1 of 2 **Thread Class:** 2a and 2b **Thread Direction:** Left-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.328 inches **Overall Diameter:** 1.137 inches **Environmental Protection:** Corrosion resistant and vibration resistant and shock resistant and explosion proof **Threaded Device Type:** Back shell and coupling facility Mating End Quantity: 1 **Contact Position Arrangement Style:** 14s-9 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Thread Length:** 0.407 inches Thready Qty Per Inch (tpi): 20 and 10

Thread Size:

0.750 inches and 0.875 inches

Terminal Location:

Back single mating end single contact grouping

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Contact Material:	
	mating end single contact grouping
Contact Surface Tr	
	end single contact grouping
Insert Material:	
Rubber single matin	
	reatment Specification:
	ecification single treatment response single mating end single contact grouping
Terminal Type:	
	ating end single contact grouping
Shell Material:	
Aluminum alloy	
Shell Surface Treat	iment:
Anodize	
Included Contact C	
	single contact grouping
Included Contact T	
	ating end single contact grouping
Precious Material A	
Contact surfaces silv	
Precious Material A	
0.010 silver grains,	troy
Precious Material:	
Silver	
Thread Series Desi	
Unef and double stu	D
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No 	
Fiig:	