Electrical Plug Connector - Page 1 of 2

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Thread Class:	
2a	
Thread Direction:	
Right-hand	
Body Style:	
Straight shape, internal coupling	
Overall Length:	
0.766 inches	
Overall Diameter:	
0.859 inches	
Environmental Protection:	
Moisture proof and salt water resistant and vibration proof	
Threaded Device Type:	
Back shell	
Mating End Quantity:	
1	
Contact Position Arrangement Style:	
36434 single mating end	
Contact Removability:	
Removable single mating end single contact grouping	
Polarization Method:	
Keyway or multiple keyway	
Insert Position In Deg:	
0.0	
Shell Type:	
Solid	
Connector Locking Method:	
Bayonet latch	
Thread Length:	
0.219 inches	
Thready Qty Per Inch (tpi):	
24	
Thread Size:	
0.562 inches	
Terminal Location:	
Back single mating end single contact grouping	
Contact Material:	
Copper alloy single mating end single contact grouping	
Contact Surface Treatment:	
Gold single mating end single contact grouping	
Criticality Code Justification:	
Foot	

Feat

## NSN 5935-01-192-8585

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**Terminal Type:** Crimp single mating end single contact grouping Shell Material: Aluminum alloy **Shell Surface Treatment:** Nickel **Included Contact Quantity:** 7 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Special Features:** Heavier nickel plating required for emi/rfi protection **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.007 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0