NSN 5935-00-628-2809

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-628-2809 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.328 inches **Overall Diameter:** 1.137 inches **Environmental Protection:** Moisture resistant and salt water resistant and vibration resistant **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** "14s-6, 11-6" 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:** 200.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Internally threaded coupling ring **Thread Length:** 0.426 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

NSN 5935-00-628-2809

No Fiig: A039b0

Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment:
Gold single mating end single contact grouping and silver single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
6 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.006 gold grains, troy and 0.006 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef and double stub
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: