NSN 5935-01-385-4307

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-385-4307 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.190 inches **Overall Diameter:** 1.125 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 10-dec single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 238.0 Shell Type: Solid **Connector Locking Method:** Bayonet slot **Operating Tempurature Rating:** Between -55.0 degrees celsius and 125.0 degrees celsius Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.750 inches and 0.875 inches **Thread Pitch In Millimeters:** 1.00 **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

Insert Material:

Plastic diallyl phthalate single mating end

NSN 5935-01-385-4307Electrical Plug Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Passivate
Included Contact Quantity:
10 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.010 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef and uns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0