NSN 5935-00-052-8721

Thread Class: 2a and 2b

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-052-8721

Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, internal coupling w/backshell
Overall Length:
1.500 inches
Overall Diameter:
1.250 inches
Threaded Device Type:
Back shell and coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
16s-1 single mating end
Contact Removability:
Nonremovable single mating end all contact groupings
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
0.0
Shell Type:
Shell Type: Solid
Solid
Solid Connector Locking Method:
Solid Connector Locking Method: Internally threaded coupling ring
Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi):
Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 20 and 20
Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 20 and 20 Thread Size:
Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 20 and 20 Thread Size: 0.875 inches and 1.000 inches
Solid Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 20 and 20 Thread Size: 0.875 inches and 1.000 inches Terminal Location:
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 20 and 20 Thread Size: 0.875 inches and 1.000 inches Terminal Location: Back single mating end all contact groupings
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 20 and 20 Thread Size: 0.875 inches and 1.000 inches Terminal Location: Back single mating end all contact groupings Contact Material:
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 20 and 20 Thread Size: 0.875 inches and 1.000 inches Terminal Location: Back single mating end all contact groupings Contact Material: Nickel alloy single mating end 2nd contact grouping
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 20 and 20 Thread Size: 0.875 inches and 1.000 inches Terminal Location: Back single mating end all contact groupings Contact Material: Nickel alloy single mating end 2nd contact grouping Contact Surface Treatment:
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 20 and 20 Thread Size: 0.875 inches and 1.000 inches Terminal Location: Back single mating end all contact groupings Contact Material: Nickel alloy single mating end 2nd contact grouping Contact Surface Treatment: Silver single mating end 3rd contact grouping
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 20 and 20 Thread Size: 0.875 inches and 1.000 inches Terminal Location: Back single mating end all contact groupings Contact Material: Nickel alloy single mating end 2nd contact grouping Contact Surface Treatment: Silver single mating end 3rd contact grouping Insert Material:
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 20 and 20 Thread Size: 0.875 inches and 1.000 inches Terminal Location: Back single mating end all contact groupings Contact Material: Nickel alloy single mating end 2nd contact grouping Contact Surface Treatment: Silver single mating end 3rd contact grouping Insert Material: Rubber single mating end
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 20 and 20 Thread Size: 0.875 inches and 1.000 inches Terminal Location: Back single mating end all contact groupings Contact Material: Nickel alloy single mating end 2nd contact grouping Contact Surface Treatment: Silver single mating end 3rd contact grouping Insert Material: Rubber single mating end Terminal Type:
Connector Locking Method: Internally threaded coupling ring Thready Qty Per Inch (tpi): 20 and 20 Thread Size: 0.875 inches and 1.000 inches Terminal Location: Back single mating end all contact groupings Contact Material: Nickel alloy single mating end 2nd contact grouping Contact Surface Treatment: Silver single mating end 3rd contact grouping Insert Material: Rubber single mating end Terminal Type: Solder well single mating end all contact groupings

NSN 5935-00-052-8721Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Anodize
Included Contact Quantity:
5 single mating end 3rd contact grouping
Included Contact Type:
Round socket single mating end all contact groupings
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.025 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Filg:
A039b0