NSN 5935-00-837-5769

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-837-5769

Body Style:

Straight shape, internal coupling w/strain relief

Body Length:

2.375 inches

Overall Diameter:

1.812 inches

Environmental Protection:

Humidity resistant and corrosion resistant and vibration resistant

Cable Entrance Diameter:

0.938 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

61 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

7.5 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Push-pull

Connector Cable Strain Relief Method:

Cable clamp

Operating Tempurature Rating:

Between -40.0 degrees celsius and 65.0 degrees celsius

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 and silver single mating end single contact grouping

Insert Material:

Rubber synthetic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

NSN 5935-00-837-5769

Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment: Cadmium Included Contact Quantity: 61 single mating end single contact grouping Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.061 gold grains, troy and 0.061 silver grains, troy **Precious Material:** Gold and silver Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0