# NSN 5935-00-928-1287

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-928-1287

Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.219 inches
Overall Diameter:
1.344 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Cable Entrance Diameter:
0.625 inches
Mating End Quantity:
1
Contact Position Arrangement Style:
27-13 single mating end
Contact Removability:
Removable single mating end all contact groupings
Contact Maximum Current Rating In Amps:
7.5 single mating end 2nd contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
insert Fosition in Deg.
0.0
-
0.0
0.0 Shell Type:
0.0 Shell Type: Solid
0.0 Shell Type: Solid Connector Locking Method:
0.0 Shell Type: Solid Connector Locking Method: Ball
0.0 Shell Type: Solid Connector Locking Method: Ball Connector Cable Strain Relief Method:
O.0 Shell Type: Solid Connector Locking Method: Ball Connector Cable Strain Relief Method: Cable clamp
O.0 Shell Type: Solid Connector Locking Method: Ball Connector Cable Strain Relief Method: Cable clamp Terminal Location:
O.0 Shell Type: Solid Connector Locking Method: Ball Connector Cable Strain Relief Method: Cable clamp Terminal Location: Back single mating end all contact groupings
Shell Type: Solid Connector Locking Method: Ball Connector Cable Strain Relief Method: Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material:
Shell Type: Solid Connector Locking Method: Ball Connector Cable Strain Relief Method: Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings
Shell Type: Solid Connector Locking Method: Ball Connector Cable Strain Relief Method: Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment:
Shell Type: Solid Connector Locking Method: Ball Connector Cable Strain Relief Method: Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings and silver single mating end all contact groupings Insert Material:
Shell Type: Solid Connector Locking Method: Ball Connector Cable Strain Relief Method: Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings and silver single mating end all contact groupings Insert Material: Rubber silicone class q single mating end
Shell Type: Solid Connector Locking Method: Ball Connector Cable Strain Relief Method: Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings and silver single mating end all contact groupings Insert Material: Rubber silicone class q single mating end Terminal Type:
Shell Type: Solid Connector Locking Method: Ball Connector Cable Strain Relief Method: Cable clamp Terminal Location: Back single mating end all contact groupings Contact Material: Copper alloy single mating end all contact groupings Contact Surface Treatment: Gold single mating end all contact groupings and silver single mating end all contact groupings Insert Material: Rubber silicone class q single mating end
Solid  Connector Locking Method: Ball  Connector Cable Strain Relief Method: Cable clamp  Terminal Location: Back single mating end all contact groupings  Contact Material: Copper alloy single mating end all contact groupings  Contact Surface Treatment: Gold single mating end all contact groupings and silver single mating end all contact groupings  Insert Material: Rubber silicone class q single mating end  Terminal Type: Crimp single mating end all contact groupings

Cadmium

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#### **Included Contact Quantity:**

3 single mating end 1st contact grouping

#### **Included Contact Type:**

Round pin single mating end 2nd contact grouping

#### **Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

### **Precious Material And Weight:**

0.027 gold grains, troy and 0.027 silver grains, troy

#### **Precious Material:**

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

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