Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-179-4619

Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
2.129 inches
Overall Diameter:
1.126 inches
Environmental Protection:
Moisture resistant and salt water resistant and vibration resistant
Cable Entrance Diameter:
0.990 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
14s-5 single mating end
Contact Removability:
- -
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
22.0 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:
Solid
Connector Locking Method:
Internally threaded coupling ring
Connector Cable Strain Relief Method:
Compression nut
Thread Size:
0.875 inches
Terminal Location:
Back single mating end single contact grouping

NSN 5935-00-179-4619

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

Insert Material:

Rubber synthetic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Shell Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Included Contact Quantity:

5 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:

 $0.005 \ \text{gold grains}, \ \text{troy} \ \text{and} \ 0.005 \ \text{silver grains}, \ \text{troy}$

Precious Material:

Gold and silver

Thread Series Designator:

Unef

Shelf Life:

N/a

```
Unit Of Measure:
```

Demilitarization:

No

Fiig:

A039b0