## NSN 5935-01-006-7802



Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-01-006-7802

Thread Class:
2a

Thread Direction:
Right-hand
Body Style:
Straight shape, external coupling

Overall Length:
1.175 inches

Overall Diameter:
0.750 inches

Environmental Protection:
Moisture proof and salt water resistant and vibration resistant

**Cable Entrance Diameter:** 

Between 0.160 inches and 0.170 inches

**Distance From Mounting Shoulder To Front Face:** 

0.673 inches

**Mounting Facility Thickness:** 

0.406 inches

**Threaded Device Type:** 

Mounting bushing

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Bnc single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Frequency Rating:** 

1000.0 megahertz single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

120.0 and 240.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Connector Cable Strain Relief Method:** 

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

28

## NSN 5935-01-006-7802

Electrical Receptacle Connector - Page 2 of 2



Thread Size:
0.437 inches
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 nickel single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Surface Treatment:
Gold
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces and shell surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0