## NSN 5935-00-812-8781

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-812-8781

**Thread Class:** 

2a and 2a

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

Between 0.640 inches and 0.680 inches

**Overall Diameter:** 

0.375 inches

**Mounting Facility Thickness:** 

Between 0.030 inches and 0.160 inches

**Threaded Device Type:** 

Coupling facility and mounting bushing

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

500.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:** 

500.0 megahertz single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

Thready Qty Per Inch (tpi):

32 and 32

**Thread Size:** 

0.250 inches and 0.250 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Silver single mating end single contact grouping

**Contact Surface Treatment Specification:** 

Qq-s-365 federal specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Turret single mating end single contact grouping

## NSN 5935-00-812-8781

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Electrical Receptacle Connector - Page 2 of 2



Contact Material Specification:
Qq-b-626, comp 22 federal specification single material response single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Cadmium and chromate
Shell Surface Treatment Specification:
Qq-b-626, comp 22 federal specification single treatment response
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces silver
Precious Material And Weight:
0.005 silver grains, troy
Precious Material:
Silver
Thread Series Designator:
Unef and unef
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization: