## NSN 5935-00-008-6892

Electrical Receptacle Connector - Page 1 of 2



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**Thread Class:** 

2a and 2a

**Thread Direction:** 

Right-hand and right-hand

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

1.036 inches

**Overall Diameter:** 

Between 0.234 inches and 0.266 inches

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

Between 0.238 inches and 0.248 inches

**Mounting Facility Thickness:** 

0.093 inches

**Threaded Device Type:** 

Coupling facility and mounting bushing

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Nonstd single mating end

**Contact Removability:** 

Removable 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

**Thread Size:** 

0.190 inches and 0.190 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 copper single mating end single contact grouping

**Insert Material:** 

Plastic tetrafluoroethylene single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Copper alloy

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Shell Surface Treatment:
Gold and copper
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/double 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:
Unf and unf
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0