## NSN 5935-01-465-1271

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape w/solder mount

**Overall Length:** 

1.500 inches

Overall Diameter:

0.510 inches

**Cable Entrance Diameter:** 

0.337 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Nonstd single mating end

**Contact Maximum Current Rating In Amps:** 

3.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:** 

2.0 megahertz single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0 and 125.0 and 110.0

**Connector Locking Method:** 

Lock tab

**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

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Female terminal connection single mating end single contact grouping

**Contact Material Specification:** 

Astm b16 assn standard single material response single mating end single contact grouping

Shell Material:

Copper alloy

**Shell Surface Treatment:** 

Nickel

**Shell Surface Treatment Specification:** 

Mil-p-27418 military specification single treatment response

**Shell Material Specification:** 

Astm b16 assn standard single material response

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### **Included Contact Quantity:**

1 single mating end single contact grouping

### **Special Features:**

Material-body and center contact brass; finish-body sulfamate nickel plate, center contact bright gold plate; drawing name connector, electrical, rf

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

Contact surfaces gold

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.