# NSN 5935-00-468-5873

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape, press fit

**Overall Length:** 

0.840 inches

**Overall Diameter:** 

0.562 inches

**Environmental Protection:** 

Heat resistant and moisture proof and salt water resistant and vibration resistant

**Cable Entrance Diameter:** 

0.160 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

Nonstd single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

Shell Type:

Solid

**Connector Cable Strain Relief Method:** 

Compression nut

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

**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 polytetrafluoroethylene single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, cl 2 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Contact Material Specification:** 

Qq-c-530 federal specification single material response single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Gold and copper

**Shell Surface Treatment Specification:** 

Mil-g-45204, type 2, cl 2 military specification 1st treatment response

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#### **Shell Material Specification:**

Qq-b-626, comp 22, 1/2 h federal specification single material response

## **Insert Material Specification:**

Mil-p-19468 military specification single material response single mating end

## **Included Contact Quantity:**

1 single mating end single contact grouping

## **Included Contact Type:**

Coaxial socket 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

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.