# NSN 5935-01-054-2040

Electrical Receptacle Connector - Page 1 of 2



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Straight shape, external coupling

**Overall Length:** 

1.312 inches

**Overall Height:** 

0.687 inches

**Overall Width:** 

0.687 inches

### **Environmental Protection:**

Moisture resistant and shock resistant and vibration resistant

#### **Unthreaded Mounting Hole Diameter:**

0.109 inches

## Center To Center Distance Between Mounting Facilities Parallel To Height:

0.500 inches

## Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.500 inches

## **Mating End Quantity:**

## **Contact Position Arrangement Style:**

Bnc single mating end

## **Contact Removability:**

Removable single mating end single contact grouping

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

500.0 single mating end single contact grouping

## Shell Type:

Solid

## **Connector Locking Method:**

Bayonet pin

#### **Connector Cable Strain Relief Method:**

Crimp type

## 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 silver single mating end single contact grouping

## Insert Material:

Plastic tetrafluoroethylene single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

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Mil-g-45204 spec.

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Terminal Type:
Crimp 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 silver
Shell Surface Treatment Specification:
Mil-g-45204 military specification 1st treatment response and qq-s-365 federal specification 2nd treatment response
Shell Material Specification:
Qq-c-530 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 and shell surfaces gold
Precious Material And Weight:
0.105 gold grains, troy and 0.105 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):