# NSN 5935-00-089-9343

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-089-9343
Body Style:
Straight shape w/cable clamp
Overall Length:
1.250 inches
Bushing Diameter:
0.500 inches

Overall Height: 1.000 inches

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Overall Width:

1.000 inches

**Environmental Protection:** 

Heat resistant and cold resistant and salt water resistant and weatherproof

**Unthreaded Mounting Hole Diameter:** 

0.125 inches

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

0.718 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.718 inches

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

0.500 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

C single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

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

1500.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:** 

10000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**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

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Contact Surface Treatment:
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Silver single mating end single contact grouping

#### **Insert Material:**

Plastic polytetrafluoroethylene single mating end

## **Contact Surface Treatment Specification:**

Qq-s-365 federal specification single 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 or qq-c-533 federal specification single material response single mating end single contact grouping

## **Shell Material:**

Copper alloy

### **Shell Surface Treatment:**

Silver and nickel

## **Shell Surface Treatment Specification:**

Mil-f-14072 -351 military specification all treatment responses

### **Shell Material Specification:**

Qq-b-613 comp 11, 112 hard federal specification single material response or qq-b-626 comp 22, 1/2 hard federal specification single material response

## **Insert Material Specification:**

Mil-m-14077 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 silver

## **Precious Material And Weight:**

0.101 silver grains, troy

#### **Precious Material:**

Silver

### Shelf Life:

N/a

## **Unit Of Measure:**

## **Demilitarization:**

Nο

## Fiig:

A039b0

## Mil-std (military Standard):

Mil-m-14077 spec.