# NSN 5935-01-067-9429

**Thread Class:** 

**Thread Direction:** 

2a

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Right-hand
Body Style:
Angle shape
Overall Length:
0.848 inches
Overall Height:
0.797 inches
Overall Width:
0.344 inches
Environmental Protection:
Shock proof and vibration proof and humidity resistant and corrosion resistant
Cable Entrance Diameter:
0.149 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
1.5 single mating end single contact grouping
Contact Maximum Dc Voltage Rating In Volts:
400.0 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
Thread Size:
0.250 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

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### **Insert Material:**

Plastic tetrafluoroethylene single mating end

### **Contact Surface Treatment Specification:**

Mil-g-45204, type ii, class 2 military specification 1st treatment response single mating end single contact grouping and mil-g-14550, class 4 military specification 2nd treatment response single mating end single contact grouping

### **Terminal Type:**

Pin single mating end single contact grouping

### **Contact Material Specification:**

Qq-c-530 1/2 hard 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 ii, class 2 military specification 1st treatment response and mil-c-14550, class 4 military specification 2nd treatment response

### **Shell Material Specification:**

Qq-b-626, 1/2 hard, comp 22 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

### **Bushing Accommodation Hole Shape:**

Round

### **Included Contact Type:**

Coaxial pin single mating end single contact grouping

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

Contact surfaces gold and body surfaces silver

### **Precious Material And Weight:**

0.0005 gold grains, troy

### **Precious Material:**

Gold

### **Thread Series Designator:**

Unef

### Shelf Life:

N/a

### **Unit Of Measure:**

### **Demilitarization:**

No

### Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.