

NSN 5935-01-226-0869 Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-226-0869 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.265 inches **Overall Diameter:** 0.687 inches **Environmental Protection:** Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant **Cable Entrance Diameter:** Between 0.075 inches and 0.080 inches **Mounting Facility Thickness:** 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Removable 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

Thready Qty Per Inch (tpi):

28

**Thread Size:** 

0.500 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 silver single mating end single contact grouping

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#### **Insert Material:**

Plastic polytetrafluoroethylene 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

### **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-b-626 federal specification single material response

### **Included Contact Quantity:**

1 single mating end single contact grouping

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

Round w/double flat

# **Included Contact Type:**

Coaxial socket single mating end single contact grouping

# **Precious Material And Location:**

Contact and shell surfaces gold and contact and shell surfaces silver

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

0.105 gold grains, troy and 0.105 silver grains, troy

### **Precious Material:**

Gold and silver

#### **Thread Series Designator:**

Unef

# Shelf Life:

N/a

# **Unit Of Measure:**

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### Demilitarization:

No

# Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.