# NSN 5935-01-029-8968

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-029-8968 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.260 inches **Overall Diameter:** 0.630 inches **Distance From Mounting Shoulder To Front Face:** 0.880 inches **Mounting Facility Thickness:** 0.173 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity:** 1 **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 **Thread Size:** 0.375 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** 

Silver single mating end single contact grouping

**Insert Material:** 

Plastic tetrafluoroethylene single mating end

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

Qq-s-365 federal specification single treatment response single mating end single contact grouping

### **Terminal Type:**

Crimp single mating end single contact grouping

# **Contact Material Specification:**

Mil-c-6941 military specification single material response single mating end single contact grouping

# **Shell Material:**

Copper alloy 360

#### **Shell Surface Treatment:**

Silver

#### **Shell Surface Treatment Specification:**

Qq-s-365 federal specification single treatment response

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

Qq-b-626, alloy 360, 1/2 h federal specification single material response

#### **Included Contact Quantity:**

1 single mating end single contact grouping

# **Bushing Accommodation Hole Shape:**

Round w/flat

# **Included Contact Type:**

Coaxial socket single mating end single contact grouping

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

Contact and shell surfaces silver

# **Precious Material And Weight:**

0.105 silver grains, troy

# Precious Material:

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-c-6941 spec.