# NSN 5935-01-164-5633

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-164-5633 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Angle shape, external coupling **Overall Length:** 1.340 inches **Overall Diameter:** 0.523 inches **Environmental Protection:** Shock proof and vibration proof and salt water resistant and moisture resistant **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** Bnc single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Spring friction Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping **End Application:** 1270-01-132-2441 Thready Qty Per Inch (tpi): **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:** 

Contact Surface Treatment:

Gold single mating end single contact grouping and copper single mating end single contact grouping

**Insert Material:** 

Plastic polytetrafluoroethylene single mating end

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

Mil-g-45204, type 2, cl 2, grade c or d military specification 1st treatment response single mating end single contact grouping and mil-c-14550, cl 2 military specification 2nd treatment response single mating end single contact grouping

### **Terminal Type:**

Solder well single mating end single contact grouping

## **Contact Material Specification:**

Qq-b-626 composition 22 or 24, halfhard federal specification single material response single mating end single contact grouping

#### **Shell Material:**

Copper alloy

### **Shell Surface Treatment:**

Silver

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

Qq-s-365 federal specification single treatment response

### **Shell Material Specification:**

Qq-b-626 composition 22 or 24, halfhard 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 w/flat

# **Included Contact Type:**

Coaxial pin single mating end single contact grouping

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

Contact surface gold and shell surface silver

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

0.005 gold grains, troy and 0.100 silver grains, troy

## **Precious Material:**

Gold and silver

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

Unef

### Shelf Life:

N/a

# **Unit Of Measure:**

# **Demilitarization:**

No

### Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.