# NSN 5935-01-152-4978

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-152-4978 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle, shape, internal coupling **Overall Length:** 1.219 inches **Overall Height:** 0.875 inches **Overall Diameter:** 0.625 inches **Environmental Protection:** Salt water resistant and corrosion resistant **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Tnc 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:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Wedge-lock Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 28 **Thread Size:** 0.438 inches **Terminal Location:** Side 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

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### **Insert Material:**

Plastic polytetrafluoroethylene single mating end

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

Qq-s-365 type 2, grade b federal specification single treatment response single mating end single contact grouping

### **Terminal Type:**

Crimp single mating end single contact grouping

### **Contact Material Specification:**

Qq-b-613 comp 11, 1/2 hard federal specification single material response single mating end single contact grouping or qq-b-626 comp 22, 1/2 hard 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 type 2, grade b federal specification single treatment response

### **Shell Material Specification:**

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

### **Included Contact Type:**

Coaxial pin single mating end single contact grouping

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

Shell and contact 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-p-19468 spec.