# NSN 5935-01-171-9425

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-171-9425

Thread Class: 2b Thread Direction: Right-hand Body Style: Straight shape, internal coupling Overall Length: 1.375 inches Overall Diameter: 0.400 inches Environmental Protection: Moisture proof and vibration proof and shock proof Threaded Device Type: Coupling facility Mating End Quantity: 1 Contact Position Arrangement Style: Sma single mating end Contact Removability: Removable single mating end single contact grouping Contact Maximum Ac Voltage Rating In Volts: 335.0 single mating end single contact grouping Shell Type: Solid Connector Locking Method: Internally threaded coupling nut Radio Frequency Type Contact Characteristic Impedance In Ohms: 50.0 single mating end single contact grouping Thready Qty Per Inch (tpi): 36 Thread Size: 0.250 inches Terminal Location: Back single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping Terminal Type: Crimp single mating end single contact grouping Shell Material: Copper alloy Included Contact Quantity:										
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	Shell Material:									
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1 single mating end single contact grouping

## NSN 5935-01-171-9425

Electrical Plug Connector - Page 2 of 2



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Coaxial pin single mating end single contact grouping

**Precious Material:** 

Gold

#### **Test Data Document:**

81349-mil-c-39012 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

### **Thread Series Designator:**

Uns

#### **Specification Data:**

81349-mil-c-39012/55 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0