# NSN 5935-01-470-0507

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**Body Style:** 

Straight shape, internal coupling

**Overall Length:** 

1.250 inches

**Overall Diameter:** 

0.400 inches

**Environmental Protection:** 

Corrosion resistant and vibration resistant and shock resistant and moisture resistant

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

Nonstd single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Connector Locking Method:** 

Shell twistlock

**Connector Cable Strain Relief Method:** 

Crimp type

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

**End Application:** 

1520-01-135-8250

**Operating Tempurature Rating:** 

Between -55.0 degrees celsius and 85.0 degrees celsius

**Terminal Location:** 

Front 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

**Contact Surface Treatment Specification:** 

Mil-g-45024 military specification single treatment response single mating end single contact grouping

**Crimping Tool Identifying Number:** 

91836-kth-1000

**Terminal Type:** 

Pin single mating end single contact grouping

**Shell Material:** 

Copper alloy

**Shell Surface Treatment:** 

Nickel

**Shell Surface Treatment Specification:** 

Qq-n-290 federal specification single treatment response

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## **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:**

Center contact plating gold

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45024 spec.