

View Online at <https://aerobasegroup.com/nsn/5935-01-470-0507>

**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 Temperature 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

**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:**

--

**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45024 spec.