

View Online at <https://aerobasegroup.com/nsn/5935-01-504-1146>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 1.038 inches and 1.053 inches

**Terminal Length:**

0.224 inches single mating end single contact grouping and 0.254 inches single mating end single contact grouping

**Overall Diameter:**

Between 0.248 inches and 0.252 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Nonstd single mating end

**Contact Maximum Ac Voltage Rating In Volts:**

750.0 single mating end single contact grouping

**Contact Maximum Frequency Rating:**

500.0 megahertz single mating end single contact grouping

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 single mating end single contact grouping

**End Application:**

Kc135 gatm a

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 165.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Nickel single mating end single contact grouping and gold single mating end single contact grouping

**Crimping Tool Identifying Number:**

M22520/2-01 and m22520/5-01

**Terminal Type:**

Crimp single mating end single contact grouping

**Included Contact Quantity:**

1 single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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