

View Online at <https://aerobasegroup.com/nsn/5935-01-626-3607>

**Body Style:**

Straight shape

**Overall Length:**

0.830 inches

**Cable Entrance Diameter:**

Between 0.148 inches and 0.150 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Sma single mating end

**Contact Maximum Frequency Rating:**

18.0 gigahertz single mating end single contact grouping

**Connector Locking Method:**

Internally threaded coupling nut

**Connector Cable Strain Relief Method:**

Compression nut

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

50.0 single mating end single contact grouping

**End Application:**

5840-01-412-9653

**Width Across Flats:**

0.312 inches

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold and nickel single mating end single contact grouping

**Insert Material:**

Plastic polytetrafluoroethylene single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial pin single mating end single contact grouping

**Special Features:**

The ferrule is gold plated. The gasket is silicone rubber.

**Precious Material And Location:**

Contact and ferrule plating gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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