

View Online at <https://aerobasegroup.com/nsn/5915-01-161-3280>

**Overall Length:**

1.435 inches

**Body Outside Diameter:**

0.250 inches

**Reference Frequency Per Function:**

9.0 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

07180

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

07180

**Output Terminal Identification:**

Sma-plug

**Voltage Standing Wave Ratio Per Function:**

1.75 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

**Insertion Loss At Reference Frequency Per Function In Decibels:**

0.75 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle input 1st function 1 connector, plug output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

1.00 hertz blank and 18.00 gigahertz blank and 27.00 gigahertz blank and 72.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.00 hertz blank and 18.00 gigahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

1.0 blank and 1.0 blank and 60.0 blank and 60.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

1.0 hertz blank and 18.0 gigahertz blank

**Body Surface Treatment:**

Silver

**Special Features:**

Body surface treatment also gold-flashed

**Precious Material And Location:**

Body and contact surfaces gold and body and contact surfaces silver

**Precious Material:**

Gold and silver

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A047b0