

View Online at <https://aerobasegroup.com/nsn/5915-01-093-6412>

**Overall Length:**

6.500 inches

**Body Outside Diameter:**

0.500 inches

**Operating Temperature Range:**

-45.0/+52.0 degrees celsius

**Reference Frequency Per Function:**

780.0 megahertz blank

**Input Impedance Per Function W/load:**

50.0 ohms blank

**Output Impedance Per Function W/source Across Input:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

80063

**Input Terminal Identification:**

Sma-female

**Output Terminal Manufacturer Code:**

80063

**Output Terminal Identification:**

Sma-female

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 terminal

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

2.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

709.00 megahertz blank and 750.00 megahertz blank and 810.00 megahertz blank and 843.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

750.00 megahertz blank and 810.00 megahertz blank

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

30.0 blank and 2.0 blank and 2.0 blank and 30.0 blank

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

750.0 megahertz blank and 810.0 megahertz blank

**Precious Material And Location:**

External threads gold

**Precious Material:**

Gold

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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