

View Online at <https://aerobasegroup.com/nsn/5915-01-121-1158>

**Overall Length:**

4.500 inches

**Body Outside Diameter:**

0.500 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

160.0 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:**

12436

**Input Terminal Identification:**

Osm-female

**Output Terminal Manufacturer Code:**

12436

**Output Terminal Identification:**

Osm-female

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

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

0.8 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

100.00 megahertz blank and 145.30 megahertz blank and 174.70 megahertz blank and 210.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

145.30 megahertz blank and 174.70 megahertz blank

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

40.0 blank and 1.0 blank and 1.0 blank and 40.0 blank

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

145.3 megahertz blank and 174.7 megahertz blank

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0