

View Online at <https://aerobasegroup.com/nsn/5915-01-189-3175>

**Body Length:**

7.250 inches

**Body Width:**

4.030 inches

**Body Height:**

0.750 inches

**Vibration Resistance Range In Hertz:**

+4.0/+25.0

**Operating Temperature Range:**

-0.0/+65.0 degrees celsius

**End Application:**

Mk72m15 sdc

**Reference Frequency Per Function:**

5.6375 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Voltage Standing Wave Ratio Per Function:**

1.2 blank

**Average Power Rating Per Function:**

1.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

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

0.3 blank

**Functional Terminal Type And Quantity:**

1 rectangular flange input 1st function

**Specified Frequencies Of Discrimination Per Function:**

6.11 gigahertz blank and 5.45 gigahertz blank and 5.825 gigahertz blank and 7.147 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

5.45 gigahertz blank and 5.825 gigahertz blank

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

55.0 blank and 3.0 blank and 3.0 blank and 55.0 blank

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

5.45 gigahertz blank and 5.825 gigahertz blank

**Body Surface Treatment:**

Tin

**Unpackaged Unit Weight:**

3.000 pounds

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A047b0