

View Online at <https://aerobasegroup.com/nsn/5915-01-231-1953>

**Overall Height:**

0.620 inches

**Body Length:**

1.000 inches

**Body Width:**

0.500 inches

**Body Height:**

0.500 inches

**Vibration Resistance Range In Hertz:**

+10.0 to 2000.0

**Average Life Rating In Hours:**

20000.0

**End Application:**

An/apq172vf

**Reference Frequency Per Function:**

60.0 megahertz blank all functions

**Source Impedance Rating Per Function:**

50.0 ohms blank all functions

**Load Impedance Per Function:**

50.0 ohms blank all functions

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank all functions

**Voltage Standing Wave Ratio Per Function:**

1.5 blank all functions

**Average Power Rating Per Function:**

1.0 watts blank all functions

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

6 terminal all functions

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

1.7 blank all functions

**Functional Terminal Type And Quantity:**

4 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

37.50 megahertz blank and 56.00 megahertz blank and 64.00 megahertz blank and 82.50 megahertz blank all functions

**Body Material:**

Metal

**Frequency Band Width Per Function:**

56.00 megahertz blank and 64.00 megahertz blank all functions

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

40.0 blank and 3.0 blank and 3.0 blank and 40.0 blank all functions

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

56.0 megahertz blank and 64.0 megahertz blank all functions

**Maximum Dielectric Withstanding Dc Voltage:**

20.0 volts at sea level

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0