

View Online at <https://aerobasegroup.com/nsn/5915-01-343-2401>

**Overall Height:**

0.650 inches

**Body Length:**

1.500 inches

**Body Width:**

0.500 inches

**Body Height:**

0.400 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

0.600 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**End Application:**

Mx10407 analyzer

**Reference Frequency Per Function:**

220.0 megahertz 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:**

1.25 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 threaded stud

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

8.0 blank

**Functional Terminal Type And Quantity:**

1 pin input 1st function 1 pin output 2nd function 6 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

208.00 megahertz blank and 214.50 megahertz blank and 225.50 megahertz blank and 232.00 megahertz blank

**Thread Size:**

0.086 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

214.50 megahertz blank and 225.50 megahertz blank

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

3.0 blank and 40.0 blank

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

214.5 megahertz blank and 225.5 megahertz blank

**Body Surface Treatment:**

Gold

**Precious Material And Location:**

Body surfaces gold

**Precious Material:**

Gold

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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