

View Online at <https://aerobasegroup.com/nsn/5915-01-035-5167>

**Overall Height:**

2.400 inches

**Body Length:**

1.200 inches

**Body Width:**

1.100 inches

**Body Height:**

2.400 inches

**Operating Temperature Range:**

+5.0/+60.0 degrees celsius

**Reference Frequency Per Function:**

253.0 kilohertz blank

**Source Impedance Rating Per Function:**

1.0 kilohms blank

**Load Impedance Per Function:**

1.0 kilohms blank

**Principal Circuitry Type Per Function:**

Crystal blank

**Voltage Standing Wave Ratio Per Function:**

1.2 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded stud

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

0.5 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle input-output

**Specified Frequencies Of Discrimination Per Function:**

250.10 kilohertz blank and 251.55 kilohertz blank and 254.45 kilohertz blank and 255.90 kilohertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

251.55 kilohertz blank and 254.45 kilohertz blank

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

3.0 blank and 60.0 blank

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

251.55 kilohertz blank and 254.45 kilohertz blank

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A047b0