

View Online at <https://aerobasegroup.com/nsn/5915-01-294-9266>

**Overall Height:**

1.020 inches

**Body Length:**

Between 1.610 inches and 1.640 inches

**Body Width:**

Between 0.735 inches and 0.765 inches

**Body Height:**

0.750 inches

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

Between 0.685 inches and 0.715 inches

**Vibration Resistance Range In Hertz:**

+4.0/+50.0

**Reference Frequency Per Function:**

45.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Crystal blank

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**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:**

7 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

44.95 megahertz blank and 44.997 megahertz blank and 45.003 megahertz blank and 45.05 megahertz blank

**Thread Size:**

0.086 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

44.997 megahertz blank and 45.003 megahertz blank

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

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

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

44.997 megahertz blank and 45.003 megahertz blank

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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