

View Online at <https://aerobasegroup.com/nsn/5915-01-028-6879>

**Overall Height:**

1.500 inches

**Body Length:**

3.500 inches

**Body Width:**

1.000 inches

**Body Height:**

1.000 inches

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

10.45425 hercules no.5599.1 any acceptable

**Source Impedance Rating Per Function:**

50.0 ohms single band suppression

**Load Impedance Per Function:**

50.0 ohms single band suppression

**Principal Circuitry Type Per Function:**

Crystal single band suppression

**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:**

3.0 single band suppression

**Functional Terminal Type And Quantity:**

2 pin ground 3rd function

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

10.3995 megahertz single band suppression and 10.4005 megahertz single band suppression

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0