

View Online at <https://aerobasegroup.com/nsn/5915-01-319-8418>

**Overall Length:**

Between 5.450 inches and 5.470 inches

**Overall Height:**

Between 1.240 inches and 1.260 inches

**Body Length:**

Between 4.990 inches and 5.010 inches

**Body Width:**

Between 1.490 inches and 1.510 inches

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

Between 4.795 inches and 4.805 inches

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

Between 1.295 inches and 1.305 inches

**Operating Temperature Range:**

+0.0/+50.0 degrees celsius

**Reference Frequency Per Function:**

30.0 megahertz blank

**Source Impedance Rating Per Function:**

75.0 megohms blank

**Load Impedance Per Function:**

75.0 megohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Input Terminal Identification:**

Smb-female

**Output Terminal Identification:**

Smb-female

**Voltage Standing Wave Ratio Per Function:**

1.5 single band pass

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

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

2.5 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Thread Size:**

0.112 inches

**Frequency Band Width Per Function:**

29.70 megahertz blank and 30.30 megahertz blank

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

29.7 megahertz blank and 30.3 megahertz blank

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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