

View Online at <https://aerobasegroup.com/nsn/5915-01-254-0030>

**Overall Length:**

10.490 inches

**Overall Width:**

60.080 inches

**Body Length:**

9.750 inches

**Body Width:**

5.340 inches

**Body Height:**

2.800 inches

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

8.830 inches

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

4.200 inches

**Operating Temperature Range:**

-40.0/+65.0 degrees celsius

**Reference Frequency Per Function:**

53.0 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:**

1.5 blank

**Average Power Rating Per Function:**

50.0 watts blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 threaded hole

**Features Provided:**

Tunable

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

1.3 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

7.00 megahertz blank and 30.00 megahertz blank and 76.00 megahertz blank and 99.00 megahertz blank

**Thread Size:**

0.138 inches

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

30.00 megahertz blank and 76.00 megahertz blank

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

3.0 blank and 30.0 blank

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

30.0 megahertz blank and 76.0 megahertz blank

**Frequency Tuning Method:**

Counter dial

**Tunable Frequency Range:**

Between 30.0 megahertz and 76.0 megahertz

**Style Designator:**

Tuneable

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0