

View Online at <https://aerobasegroup.com/nsn/5915-01-588-9154>

**Overall Length:**

4.250 inches

**Body Length:**

3.500 inches

**Body Width:**

0.750 inches

**Body Height:**

1.980 inches

**Unthreaded Mounting Hole Diameter:**

0.125 inches

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

3.870 inches

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

0.500 inches

**End Application:**

Rt-1943/sps-7 (v), radar transceiver; an/sps-74(v) periscope detection radar; nha 240410 used on pdd

**Reference Frequency Per Function:**

2000.00 megahertz blank all functions

**Source Impedance Rating Per Function:**

50.0 ohms blank all functions

**Voltage Standing Wave Ratio Per Function:**

1.5 blank all functions

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole all functions

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

3.5 blank all functions

**Frequency Band Width Per Function:**

20.00 megahertz blank all functions

**Product Name:**

Cavity band pass filter

**Special Features:**

Sma female connectors, 10w avg power, temp range: operational, 0 to +65 degrees c, storage, -40 to +70 degrees c.

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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