

View Online at <https://aerobasegroup.com/nsn/5915-01-588-9821>

Overall Length:

2.510 inches

Overall Height:

0.500 inches

Body Length:

1.750 inches

Body Width:

0.500 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

1.550 inches

Operating Temperature Range:

+0.0/+65.0 degrees celsius

End Application:

Rt-1943/sps-7 (v), radar transceiver; an/sps-74(v) periscope detection radar

Reference Frequency Per Function:

8775.00 megahertz blank all functions

Input Impedance Per Function W/load:

50.0 ohms blank all functions

Output Impedance Per Function W/source Across Input:

50.0 ohms blank all functions

Voltage Standing Wave Ratio Per Function:

1.5 single band pass all functions

Average Power Rating Per Function:

10.0 watts single band pass all functions

Mounting Facility Screw Thread Series Designator:

Unc

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

2 threaded hole all functions

Insertion Loss At Reference Frequency Per Function In Decibels:

1.0 blank all functions

Functional Terminal Type And Quantity:

2 connector, receptacle input-output all functions

Thread Size:

0.086 inches

Frequency Band Width Per Function:

600.00 megahertz blank all functions

Thread Tolerance Class:

2b internal

Product Name:

Cavity band pass filter

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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