

View Online at <https://aerobasegroup.com/nsn/5915-01-388-2165>

Overall Length:

6.875 inches

Overall Height:

1.430 inches

Overall Width:

1.430 inches

Body Length:

4.500 inches

Body Width:

1.250 inches

Unthreaded Mounting Hole Diameter:

0.218 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 4.990 inches and 5.010 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.740 inches and 0.760 inches

Operating Temperature Range:

+0.0/+50.0 degrees celsius

End Application:

Next generation radar (nexrad)

Reference Frequency Per Function:

2705.0 hercules no.5599.1 two phase to two phase

Source Impedance Rating Per Function:

50.0 ohms 2nd band pass

Load Impedance Per Function:

50.0 ohms 1st band pass

Voltage Standing Wave Ratio Per Function:

1.35 1st band pass

Average Power Rating Per Function:

2.0 watts 2nd band pass 2nd function

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Insertion Loss At Reference Frequency Per Function In Decibels:

1.5 2nd band pass

Functional Terminal Type And Quantity:

1 connector, plug output 2nd function

Body Material:

Metal

Frequency Band Width Per Function:

2703.00 megahertz 1st band pass and 2707.00 megahertz 1st band pass

Unpackaged Unit Weight:

2.500 pounds

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A047b0