

View Online at <https://aerobasegroup.com/nsn/5915-01-142-0718>

Overall Length:

Between 7.400 inches and 7.525 inches

Overall Height:

2.000 inches

Body Length:

Between 5.125 inches and 5.250 inches

Body Width:

4.000 inches

Unthreaded Mounting Hole Diameter:

0.188 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:

Between 4.365 inches and 4.385 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

3.500 inches

Operating Temperature Range:

-18.0/+63.0 degrees celsius

Reference Frequency Per Function:

4.7 gigahertz blank

Voltage Standing Wave Ratio Per Function:

1.4 blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

4 unthreaded hole

Features Provided:

Corrosion resistant and tunable

Insertion Loss At Reference Frequency Per Function In Decibels:

2.0 blank

Functional Terminal Type And Quantity:

1 connector, receptacle input 1st function and 1 connector, receptacle output 1st function

Frequency Band Width Per Function:

12.00 megahertz blank and 140.00 megahertz blank

Frequency Tuning Method:

Counter dial

Tunable Frequency Range:

Between 4.4 gigahertz and 5.0 gigahertz

Special Features:

Life expectancy is 10 yrs

Unpackaged Unit Weight:

4.000 pounds

Style Designator:

Rectangular terminal/terminals on opposite surfaces

Type/model Designation:

An/trc-170

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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