

View Online at <https://aerobasegroup.com/nsn/5915-01-164-2477>

Overall Height:

0.375 inches

Body Length:

Between 1.368 inches and 1.372 inches

Body Width:

Between 0.793 inches and 0.797 inches

Body Height:

0.200 inches

Vibration Resistance Range In Hertz:

+10.0/+200.0

Operating Temperature Range:

-18.0/+63.0 degrees celsius

End Application:

Radio terminal set an/trc-170

Reference Frequency Per Function:

70.848 megahertz blank

Input Impedance Per Function W/load:

50.0 ohms blank

Output Impedance Per Function W/source Across Input:

50.0 ohms blank

Voltage Standing Wave Ratio Per Function:

1.5 blank

Inclosure Type:

Encased

Mounting Facility Type And Quantity:

8 terminal

Insertion Loss At Reference Frequency Per Function In Decibels:

34.0 blank

Functional Terminal Type And Quantity:

4 pin ground 3rd function

Specified Frequencies Of Discrimination Per Function:

69.498 megahertz blank and 70.398 megahertz blank and 71.298 megahertz blank and 72.198 megahertz blank

Body Material:

Metal

Frequency Band Width Per Function:

70.398 megahertz blank and 71.298 megahertz blank

Discrimination At Specificationified Frequencies Per Function In Decibels:

35.0 blank and 3.0 blank and 3.0 blank and 35.0 blank

Voltage Standing Wave Ratio Frequency Limits Per Function:

70.398 megahertz blank and 71.298 megahertz blank

Special Features:

Two signal return terminals

Unpackaged Unit Weight:

2.000 ounces

Style Designator:

Rectangular terminal/terminals on one surface

Test Data Document:

49956-951292 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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