

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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