

View Online at <https://aerobasegroup.com/nsn/5915-01-158-8891>

**Overall Length:**

5.500 inches

**Body Outside Diameter:**

0.505 inches

**Vibration Resistance Range In Hertz:**

+10.0/+200.0

**Operating Temperature Range:**

-46.0/+85.0 degrees celsius

**Average Life Rating In Hours:**

30000.0

**End Application:**

Radio terminal set an/trc-17 (v)

**Reference Frequency Per Function:**

69.12 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

49956

**Input Terminal Identification:**

979803

**Output Terminal Manufacturer Code:**

49956

**Output Terminal Identification:**

979803

**Voltage Standing Wave Ratio Per Function:**

1.2 blank

**Average Power Rating Per Function:**

0.5 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

**Insertion Loss At Reference Frequency Per Function In Decibels:**

1.2 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

59.12 megahertz blank and 66.62 megahertz blank and 71.62 megahertz blank and 79.12 megahertz blank

**Frequency Band Width Per Function:**

66.62 megahertz blank and 71.62 megahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

52.0 blank and 3.0 blank and 3.0 blank and 52.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

66.62 megahertz blank and 71.62 megahertz blank

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0