

View Online at <https://aerobasegroup.com/nsn/5915-01-178-4279>

**Overall Length:**

Between 11.105 inches and 11.145 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:**

4.7 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Voltage Standing Wave Ratio Per Function:**

1.2 blank

**Average Power Rating Per Function:**

2.5 kilowatts blank

**Inclosure Type:**

Encased

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

0.2 blank

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

4.40 gigahertz blank and 5.00 gigahertz blank

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

4.4 gigahertz blank and 5.0 gigahertz blank

**Unpackaged Unit Weight:**

4.500 pounds

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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