

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:

A047b0