

View Online at <https://aerobasegroup.com/nsn/5985-01-160-1108>

**Application Design:**

Transmission line

**Body Style:**

Waveguide type

**Overall Length:**

4.250 inches

**Overall Width:**

1.885 inches

**End Application:**

An/trc-170 tropo scat-radio

**Voltage Standing Wave Ratio:**

1.05

**Power Rating:**

4.0 watts average and 500.0 watts peak

**Insertion Loss At Minimum Attenuation In Maximum Decibels:**

0.5

**Overall Attenuation Range In Decibels:**

+0.0/+30.0

**Attenuation Variation Method:**

Continuous

**Frequency Range:**

Between 4.000 gigahertz and 6.000 gigahertz

**Impedance Rating In Ohms:**

50.0 input-output

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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