

View Online at <https://aerobasegroup.com/nsn/5985-01-064-5907>

**Application Design:**

Transmission line

**Body Style:**

Coaxial type

**Overall Length:**

7.562 inches

**Center To Center Distance Between Mounting Facilities Parallel To Length:**

2.250 inches

**Center To Center Distance Between Mounting Facilities Parallel To Width:**

4.062 inches

**Overall Height:**

2.719 inches

**End Application:**

Age for f15 acft

**Voltage Standing Wave Ratio:**

1.50

**Power Rating:**

2.0 watts average and 200.0 watts peak

**Mounting Facility Screw Thread Series Designator:**

Unc

**Overall Attenuation Range In Decibels:**

+0.0/+69.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

7

**Frequency Range:**

Between 0.000 hertz and 12.400 gigahertz

**Overall Attenuation Accuracy In Decibels:**

+0.80/+1.80

**Segment Attenuation Range In Decibels:**

+1.00/+9.00 and +10.00/+19.00 and +20.00/+29.00 and +30.00/+39.00 and +40.00/+49.00 and +50.00/+59.00 and +60.00/+69.00

**Segment Attenuation Accuracy In Decibels:**

-0.40/+0.40 and -1.00/+1.00 and -1.20/+1.20 and -1.40/+1.40 and -1.50/+1.50 and -1.70/+1.70 and -1.80/+1.80

**Mounting Thread Quantity:**

32 per inch

**Mounting Facility Pattern:**

Four position rectangular

**Mounting Facility Screw Thread Diameter:**

0.138 inches

**Impedance Rating In Ohms:**

50.0 input-output

**Reference Number Differentiating Characteristics:**

As differentiated by mfg source control drawing number

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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