

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:

A223a0