

View Online at <https://aerobasegroup.com/nsn/5985-01-368-8640>

Body Material:

Aluminum alloy

Body Style:

Coaxial type

Overall Length:

8.325 inches

Overall Height:

1.600 inches

Overall Width:

3.360 inches

End Application:

Next generation radar (nexrad)

Voltage Standing Wave Ratio:

1.40

Insertion Loss At Minimum Attenuation In Maximum Decibels:

6.5

Attenuation Accuracy Reference Frequency:

0.5 gigahertz

Attenuation Variation Method:

Stepped

Frequency Range:

Between 2.700 gigahertz and 3.000 gigahertz

Special Features:

Rf digital; power, +23 dbm maximum peak or cw operating, +27 dbm maximum peak 0r cw non-destruct; accuracy, +/- 0.5 db for any setting to 63 db and +/- 0.7 db accuracy for setting up to 103db at +25 deg.C. +/- 0.6db for setting up to 63db and +/- 0.8db accuracy up to 103db over operating temp. Range; rfi shielding; differential control drive signal two state voltage (ttl) input; switching rate, dc to 2000 pps; built-in regulators; overvolt protection; decoupling filters; wt., 24 ounce max

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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