

View Online at <https://aerobasegroup.com/nsn/5985-01-133-0468>

Application Design:

Printed circuit board

Body Style:

Irregular

Overall Length:

1.988 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

0.800 inches

Overall Height:

0.405 inches

Overall Width:

0.988 inches

Distance Between Mounting Facility Centers:

0.100 inches

Operating Temperature Range:

-32.0/+71.0 degrees celsius

End Application:

5865-01-109-1702

Voltage Standing Wave Ratio:

1.50

Insertion Loss At Minimum Attenuation In Maximum Decibels:

6.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

7

Attenuation Per Step In Decibels:

0.5 and 1.0 and 2.0 and 4.0 and 8.0 and 16.0 and 32.0

Mounting Facility Type And Quantity:

1 printed circuit

Frequency Range:

Between 15.000 megahertz and 200.000 megahertz

Overall Attenuation Accuracy In Decibels:

-0.20/+0.20

Adjustment Device Type And Quantity:

1 electronic, voltage controlled

Impedance Rating In Ohms:

50.0 input-output

Special Features:

Qcase: astm f-15 (kovar) with gold finish per mil-g-45204 type3, class 1, 50 microinches min over nickel; header and leads: astm f-15 (kovar) with gold finish per mil-g-45204 type 3, class 2, 100 microinch min over nickel

Precious Material And Location:

External surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

38 pin

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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