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Application Design:

Transmission line

End Application:

Aircraft, hawkeye e-2c

Voltage Standing Wave Ratio:

1.20

Coaxial Connector Series Designation:

Sma

Power Rating:

0.5 watts average and 750.0 watts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

2.5

Overall Attenuation Range In Decibels:

+0.0/+1.5

Attenuation Variation Method:

Stepped

Step Position Quantity:

4

Attenuation Per Step In Decibels:

1.0 and 2.0 and 4.0 and 8.0

Frequency Range:

Between 0.000 hertz and 500.000 megahertz

Overall Attenuation Accuracy In Decibels:

-0.10/+0.10

Adjustment Device Type And Quantity:

1 electronic, programmable

Criticality Code Justification:

Feat

Impedance Rating In Ohms:

50.0 input-output

Special Features:

Weapon system essential

Terminal Type And Quantity:

2 connector, coaxial, female and 8 pin

Fsc Application Data:

Antennas, waveguide and related equipment

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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