View Online at https://aerobasegroup.com/nsn/5985-01-075-9134

Application Design:

Transmission line

Body Style:

Coaxial type

Overall Length:

Between 2.630 inches and 2.790 inches

Center To Center Distance Between Mounting Facilities Parallel To Width:

Between 1.630 inches and 1.670 inches

Overall Height:

Between 2.440 inches and 2.600 inches

Overall Width:

Between 1.340 inches and 1.500 inches

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.630 inches and 1.670 inches

Operating Tempurature Range:

-29.0/+70.0 degrees celsius

Voltage Standing Wave Ratio:

1.30

Coaxial Connector Series Designation:

Sma

Power Rating:

2.0 watts peak

Insertion Loss At Minimum Attenuation In Maximum Decibels:

0.5

Overall Attenuation Range In Decibels:

+0.5/+10.0

Attenuation Variation Method:

Continuous

Mounting Facility Type And Quantity:

4 unthreaded hole

Frequency Range:

Between 9.000 gigahertz and 9.200 gigahertz

Overall Attenuation Accuracy In Decibels:

-0.50/+0.50

Adjustment Device Type And Quantity:

1 knob

Mounting Facility Pattern:

Four position rectangular

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

1 connector, coaxial, female and 1 connector, coaxial, male

Fsc Application Data:

Radar antenna support sets and radomes, except specially designed

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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