NSN 5985-01-085-8475

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-085-8475

Application Design:
Transmission line
Body Material:
Aluminum alloy
Body Style:
Coaxial type
Overall Length:
3.440 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.700 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
1.900 inches
Overall Height:
0.370 inches
Overall Width:
0.370 inches
Unthreaded Mounting Hole Diameter:
0.145 inches
Operating Tempurature Range:
+70.0/+75.0 degrees celsius
End Application:
E3a
Voltage Standing Wave Ratio:
1.60
Coaxial Connector Series Designation:
Sma
Power Rating:
0.2 watts average and 3.2 watts peak
Insertion Loss At Minimum Attenuation In Maximum Decibels:
1.2
Overall Attenuation Range In Decibels:
+0.0/+30.0
Mounting Facility Type And Quantity:
4 unthreaded hole
Mounting Facility Pattern:
Four position rectangular
Impedance Rating In Ohms:
50.0 input-output
Terminal Type And Quantity:
3 connector, coaxial, female
Shelf Life:
N/a

NSN 5985-01-085-8475

Variable Attenuator - Page 2 of 2



Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A223a0