NSN 5985-01-562-3294

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-01-562-3294

Application Design:
Transmission line
Body Style:
Irregular
Overall Length:
5.810 inches
Overall Height:
1.670 inches
Overall Width:
1.910 inches
End Application:
An/gsc-7 (v) 1, isil used on ka-stars
Voltage Standing Wave Ratio:
1.30 and 1.40 and 1.50
Coaxial Connector Series Designation:
Sma
Power Rating:
2.0 watts average
Mounting Facility Screw Thread Series Designator:
Unc
Insertion Loss At Minimum Attenuation In Maximum Decibels:
1.5
Overall Attenuation Range In Decibels:
+0.0/+50.0
Attenuation Variation Method:
Stepped
Step Position Quantity:
3
Attenuation Per Step In Decibels:
1.0
Mounting Facility Type And Quantity:
4 threaded hole
Frequency Range:
Between 0.000 gigahertz and 3.000 gigahertz
Overall Attenuation Accuracy In Decibels:
-1.00/+1.00
Adjustment Device Type And Quantity:
2 knob
Mounting Facility Pattern:
Four position diamond
Impedance Rating In Ohms:
50.0 input-output

NSN 5985-01-562-3294

Variable Attenuator - Page 2 of 2



Product Name:

Dual concentric rotary step attenuator 0-50db (trilithic)

Special Features:

Housing-aluminum and zinc, knob included

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A223a0