NSN 5985-00-094-6294

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-094-6294

Application Design:
Transmission line
Body Style:
Coaxial type
Overall Length:
3.530 inches
Overall Height:
2.250 inches
Overall Width:
2.000 inches
Distance Between Mounting Facility Centers:
1.126 inches
Operating Tempurature Range:
+0.0 to 65.0 degrees celsius
Voltage Standing Wave Ratio:
1.20
Coaxial Connector Series Designation:
Bnc
Power Rating:
500.0 milliwatts average
Mounting Facility Screw Thread Series Designator:
Unc
Insertion Loss At Minimum Attenuation In Maximum Decibels:
0.1
Overall Attenuation Range In Decibels:
+0.0/+70.0
Attenuation Variation Method:
Stepped
Step Position Quantity:
7
Attenuation Per Step In Decibels:
10.0
Mounting Facility Type And Quantity:
2 threaded hole
Frequency Range:
Between 0.000 megahertz and 500.000 megahertz
Overall Attenuation Accuracy In Decibels:
-0.10/+0.10
Mounting Thread Quantity:
32 per inch
Adjustment Device Type And Quantity:

1 knob

NSN 5985-00-094-6294

Variable Attenuator - Page 2 of 2



Mounting Facility Pattern:

Two position in-line

Mounting Facility Screw Thread Diameter:

0.164 inches

Impedance Rating In Ohms:

50.0 input-output

Terminal Type And Quantity:

2 connector, coaxial, female

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A223a0