NSN 5985-00-318-7828

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-318-7828

Application Design:
Transmission line
Body Style:
Coaxial type
Overall Length:
2.800 inches
Overall Height:
1.130 inches
Overall Width:
1.130 inches
Operating Tempurature Range:
+0.0/+50.0 degrees celsius
Voltage Standing Wave Ratio:
1.25
Coaxial Connector Series Designation:
Tnc
Power Rating:
2.0 watts average
Overall Attenuation Range In Decibels:
+0.0/+5.0
Attenuation Accuracy Reference Frequency:
1.5 gigahertz
Attenuation Variation Method:
Stepped
Step Position Quantity:
6
Attenuation Per Step In Decibels:
1.0
Mounting Facility Type And Quantity:
2 connector
Frequency Range:
Between 0.000 gigahertz and 2.000 gigahertz
Overall Attenuation Accuracy In Decibels:
-0.30/+0.90
Segment Attenuation Range In Decibels:
+0.00/+1.00 and +1.00/+1.99 and +2.00/+2.99 and +3.00/+3.99 and +4.00/+4.99
Segment Attenuation Accuracy In Decibels:
-0.30/+0.30 and -0.40/+0.40 and -0.50/+0.50
Adjustment Device Type And Quantity:
1 knob
Impedance Rating In Ohms:

50.0 input-output

NSN 5985-00-318-7828

Variable Attenuator - Page 2 of 2



Terminal Type Ar	nd Quantity:
------------------	--------------

2 connector, coaxial, male

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A223a0