# NSN 5985-00-437-6444

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-437-6444

Application Design:
Transmission line
Body Style:
Coaxial type
Overall Length:
6.000 inches
Center To Center Distance Between Mounting Facilities Parallel To Length:
1.250 inches
Center To Center Distance Between Mounting Facilities Parallel To Width:
0.500 inches
Overall Height:
3.750 inches
Overall Width:
2.000 inches
Coaxial Connector Series Designation:
Bnc
Power Rating:
500.0 milliwatts average
Mounting Facility Screw Thread Series Designator:
Unc
Overall Attenuation Range In Decibels:
Overall Attendation Range in Decibers.
+0.0/+120.0
-
+0.0/+120.0
+0.0/+120.0 Attenuation Variation Method:
+0.0/+120.0  Attenuation Variation Method: Stepped
+0.0/+120.0  Attenuation Variation Method:  Stepped  Step Position Quantity:
+0.0/+120.0  Attenuation Variation Method: Stepped Step Position Quantity: 12
+0.0/+120.0  Attenuation Variation Method: Stepped  Step Position Quantity: 12  Attenuation Per Step In Decibels:
+0.0/+120.0  Attenuation Variation Method: Stepped  Step Position Quantity: 12  Attenuation Per Step In Decibels: 10.0
+0.0/+120.0  Attenuation Variation Method: Stepped  Step Position Quantity: 12  Attenuation Per Step In Decibels: 10.0  Mounting Facility Type And Quantity:
+0.0/+120.0  Attenuation Variation Method: Stepped  Step Position Quantity: 12  Attenuation Per Step In Decibels: 10.0  Mounting Facility Type And Quantity: 4 threaded hole
+0.0/+120.0  Attenuation Variation Method: Stepped  Step Position Quantity: 12  Attenuation Per Step In Decibels: 10.0  Mounting Facility Type And Quantity: 4 threaded hole  Frequency Range:
+0.0/+120.0  Attenuation Variation Method: Stepped  Step Position Quantity: 12  Attenuation Per Step In Decibels: 10.0  Mounting Facility Type And Quantity: 4 threaded hole  Frequency Range: Between 0.000 gigahertz and 1.000 gigahertz
+0.0/+120.0  Attenuation Variation Method: Stepped  Step Position Quantity: 12  Attenuation Per Step In Decibels: 10.0  Mounting Facility Type And Quantity: 4 threaded hole  Frequency Range: Between 0.000 gigahertz and 1.000 gigahertz  Overall Attenuation Accuracy In Decibels:
Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels: 10.0 Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 0.000 gigahertz and 1.000 gigahertz Overall Attenuation Accuracy In Decibels: -3.00/+3.00
Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels: 10.0 Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 0.000 gigahertz and 1.000 gigahertz Overall Attenuation Accuracy In Decibels: -3.00/+3.00 Mounting Thread Quantity:
Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels: 10.0 Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 0.000 gigahertz and 1.000 gigahertz Overall Attenuation Accuracy In Decibels: -3.00/+3.00 Mounting Thread Quantity: 32 per inch
Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels: 10.0 Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 0.000 gigahertz and 1.000 gigahertz Overall Attenuation Accuracy In Decibels: -3.00/+3.00 Mounting Thread Quantity: 32 per inch Adjustment Device Type And Quantity:
Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels: 10.0 Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 0.000 gigahertz and 1.000 gigahertz Overall Attenuation Accuracy In Decibels: -3.00/+3.00 Mounting Thread Quantity: 32 per inch Adjustment Device Type And Quantity: 1 knob

0.138 inches

## NSN 5985-00-437-6444

Variable Attenuator - Page 2 of 2



### Impedance Rating In Ohms:

50.0 input-output

#### **Test Data Document:**

18323-990c7 99h02 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

### **Terminal Type And Quantity:**

2 connector, coaxial, female

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

Yes - demil/mli

Fiig:

A223a0