# NSN 5985-00-437-6443

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-437-6443

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
Operating Tempurature Range:
+40.0/+115.0 degrees celsius
Coaxial Connector Series Designation:
Bnc
Power Rating:
500.0 milliwatts average
Mounting Facility Screw Thread Series Designator:
Unc
Unc Overall Attenuation Range In Decibels:
Overall Attenuation Range In Decibels:
Overall Attenuation Range In Decibels: +0.0/+12.0
Overall Attenuation Range In Decibels: +0.0/+12.0 Attenuation Variation Method:
Overall Attenuation Range In Decibels: +0.0/+12.0 Attenuation Variation Method: Stepped
Overall Attenuation Range In Decibels: +0.0/+12.0 Attenuation Variation Method: Stepped Step Position Quantity:
Overall Attenuation Range In Decibels: +0.0/+12.0 Attenuation Variation Method: Stepped Step Position Quantity: 12
Overall Attenuation Range In Decibels: +0.0/+12.0 Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels:
Overall Attenuation Range In Decibels: +0.0/+12.0 Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels: 1.0
Overall Attenuation Range In Decibels: +0.0/+12.0 Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels: 1.0 Mounting Facility Type And Quantity:
Overall Attenuation Range In Decibels: +0.0/+12.0 Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels: 1.0 Mounting Facility Type And Quantity: 4 threaded hole
Overall Attenuation Range In Decibels: +0.0/+12.0 Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels: 1.0 Mounting Facility Type And Quantity: 4 threaded hole Frequency Range:
Overall Attenuation Range In Decibels: +0.0/+12.0 Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels: 1.0 Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 0.000 gigahertz and 1.000 gigahertz
Overall Attenuation Range In Decibels: +0.0/+12.0 Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels: 1.0 Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 0.000 gigahertz and 1.000 gigahertz Overall Attenuation Accuracy In Decibels:
Overall Attenuation Range In Decibels: +0.0/+12.0 Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels: 1.0 Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 0.000 gigahertz and 1.000 gigahertz Overall Attenuation Accuracy In Decibels: -0.35/+0.35
Overall Attenuation Range In Decibels: +0.0/+12.0 Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels: 1.0 Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 0.000 gigahertz and 1.000 gigahertz Overall Attenuation Accuracy In Decibels: -0.35/+0.35 Mounting Thread Quantity:
Overall Attenuation Range In Decibels: +0.0/+12.0 Attenuation Variation Method: Stepped Step Position Quantity: 12 Attenuation Per Step In Decibels: 1.0 Mounting Facility Type And Quantity: 4 threaded hole Frequency Range: Between 0.000 gigahertz and 1.000 gigahertz Overall Attenuation Accuracy In Decibels: -0.35/+0.35 Mounting Thread Quantity: 32 per inch

Four position rectangular

## NSN 5985-00-437-6443

Variable Attenuator - Page 2 of 2



	Mounting	Facility	Screw	<b>Thread</b>	Diameter:
--	----------	----------	-------	---------------	-----------

0.138 inches

### Impedance Rating In Ohms:

50.0 input-output

### **Test Data Document:**

18323-990c799h01 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