NSN 5985-00-755-7885

Variable Attenuator - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5985-00-755-7885

Application Design:

Audio

Body Style:

Cylindrical w/side terminals

Overall Length:

3.000 inches

Bolt Circle Diameter:

1.500 inches

Overall Width:

2.734 inches

Body Diameter:

2.344 inches

Shaft Diameter:

Between 0.249 inches and 0.251 inches

Shaft Length:

Between 0.907 inches and 0.969 inches

Body Length:

2.063 inches

Schematic Diagram Designator:

Bridged "t"

Distance Between Mounting Facility Centers:

1.500 inches

Operating Tempurature Range:

-55.0/+85.0 degrees celsius

Power Rating:

1.5 watts average

Mounting Facility Screw Thread Series Designator:

Unc

Overall Attenuation Range In Decibels:

+0.0/+10.0

Attenuation Variation Method:

Stepped

Step Position Quantity:

10

Attenuation Per Step In Decibels:

1.0

Mounting Facility Type And Quantity:

2 threaded hole

Frequency Range:

Between 0.000 kilohertz and 525.000 kilohertz

Overall Attenuation Accuracy In Decibels:

-0.75/+0.75

NSN 5985-00-755-7885

Variable Attenuator - Page 2 of 2



Mounting Thread Quantity:

32 per inch

Adjustment Device Type And Quantity:

1 shaft

Mounting Facility Pattern:

Two position in-line

Shaft Type:

Round

Mounting Facility Screw Thread Diameter:

0.164 inches

Impedance Rating In Ohms:

600.0 input-output

Precious Material And Location:

Contacts silver

Precious Material:

Silver

Terminal Type And Quantity:

6 tab, solder lug

Fsc Application Data:

Antennas, waveguides, and related equipment

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A223a0