## NSN 5985-00-910-7984

Variable Attenuator - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5985-00-910-7984 **Application Design:** Audio **Body Style:** Cylindrical w/side terminals **Overall Length:** 4.781 inches **Overall Width:** 1.453 inches **Body Diameter:** 1.156 inches **Shaft Diameter:** Between 0.248 inches and 0.251 inches **Bushing Length:** 0.375 inches **Shaft Length: 3.188** inches **Body Length:** 1.593 inches **Schematic Diagram Designator:** Bridged "t" **Operating Tempurature Range:** -55.0/+120.0 degrees celsius **Power Rating:** 2.0 watts average **Mounting Facility Screw Thread Series Designator:** Unef **Insertion Loss At Minimum Attenuation In Maximum Decibels:** 0.058 **Overall Attenuation Range In Decibels:** +46.0/+55.0 **Attenuation Variation Method: Mounting Facility Type And Quantity:** 1 threaded bushing **Mounting Thread Quantity:** 32 per inch **Adjustment Device Type And Quantity:** 1 shaft **Shaft Type:** 

Round

**Mounting Facility Screw Thread Diameter:** 

0.375 inches

## NSN 5985-00-910-7984

Variable Attenuator - Page 2 of 2



Impedance Rating In Ohms:
600.0 input-output
Special Features:
Two-section
Supplementary Features:
312 degrees angle of rotation
Terminal Type And Quantity:
6 tab, solder lug
Fsc Application Data:
Antennas, waveguides, and related equipment
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig: A223a0