# NSN 5985-00-537-4080

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View Online at https://aerobasegroup.com/nsn/5985-00-537-4080



# **Application Design:**

Audio

## **Body Style:**

Cylindrical w/side terminals

# **Overall Length:**

3.062 inches

# **Overall Width:**

3.093 inches

#### **Body Diameter:**

2.750 inches

## Scale Linearity:

Linear

## Shaft Diameter:

Between 0.245 inches and 0.255 inches

#### Shaft Length:

Between 0.933 inches and 0.943 inches

#### **Body Length:**

2.125 inches

## **Distance Between Mounting Facility Centers:**

Between 2.339 inches and 2.349 inches

## **Power Rating:**

600.0 milliwatts average

# Mounting Facility Screw Thread Series Designator:

Unc

## **Overall Attenuation Range In Decibels:**

+0.0/+50.0

## **Attenuation Variation Method:**

Stepped

## **Step Position Quantity:**

50

## Attenuation Per Step In Decibels:

1.0

# Mounting Facility Type And Quantity:

2 threaded hole

# Frequency Range:

Between 0.000 kilohertz and 15.000 kilohertz

# **Overall Attenuation Accuracy In Decibels:**

-1.00/+1.00

# Mounting Thread Quantity:

32 per inch

# Adjustment Device Type And Quantity:

1 shaft

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| 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                       |
| Special Features:                        |
| Stainless silver alloy; brass case       |
| Precious Material And Location:          |
| Contact studs and wipers silver          |
| Precious Material:                       |
| Silver                                   |
| Terminal Type And Quantity:              |
| 7 tab, solder lug                        |
| Shelf Life:                              |
| N/a                                      |
| Unit Of Measure:                         |
|  |
| Demilitarization:                        |
| No                                       |
|  |
| Fiig:                                    |
| Fiig:<br>A223a0                          |