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**Application Design:**

Audio

**Body Style:**

Cylindrical w/side terminals

**Overall Length:**

3.156 inches

**Body Diameter:**

1.844 inches

**Shaft Diameter:**

Between 0.249 inches and 0.251 inches

**Shaft Length:**

1.094 inches

**Body Length:**

2.063 inches

**Schematic Diagram Designator:**

Balanced ladder

**Voltage Standing Wave Ratio:**

1.05

**Insertion Loss At Minimum Attenuation In Maximum Decibels:**

0.5

**Overall Attenuation Range In Decibels:**

+0.0 to 30.0

**Attenuation Variation Method:**

Stepped

**Step Position Quantity:**

30

**Attenuation Per Step In Decibels:**

1.0

**Mounting Facility Type And Quantity:**

1 bushing

**Frequency Range:**

Between 7.900 gigahertz and 8.400 gigahertz

**Adjustment Device Type And Quantity:**

1 shaft

**Shaft Type:**

Round

**Impedance Rating In Ohms:**

600.0 input-output

**Terminal Type And Quantity:**

6 tab, solder lug

**Fsc Application Data:**

Antennas, waveguides, and related equipment

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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