

View Online at <https://aerobasegroup.com/nsn/5990-00-057-0629>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round c

**Shoulder Diameter:**

1.0000 inches

**Pilot Diameter:**

0.6250 inches

**Overall Length:**

2.5620 inches

**Flange Diameter:**

1.0620 inches

**Flange Thickness:**

Between 0.0900 inches and 0.0960 inches

**Undercut Diameter:**

Between 0.9720 inches and 0.9780 inches

**Undercut Width:**

Between 0.0450 inches and 0.0550 inches

**Shaft Diameter:**

0.1200 inches single shaft

**Shaft Length:**

0.3120 inches single shaft

**Body Size:**

11

**Stator Input Voltage Rating In Volts:**

3.0

**Stator Input Current Rating:**

40.0 milliamperes

**Rotor Input Voltage Rating In Volts:**

50.0

**Frequency In Hertz:**

5000.0

**Zso Resistance In Ohms:**

14.50

**Maximum Total Null Voltage Output In Millivolts Per Volt:**

1.50

**Pilot Length:**

Between 0.0370 inches and 0.0650 inches

**Shoulder Length:**

Between 0.0590 inches and 0.0650 inches

**Mounting Surface To Terminal End Distance:**

2.2500 inches

**Terminal Location:**

Rear

**Plus J Zso Reactance In Ohms:**

75.00

**Shaft Type:**

Round single shaft

**Transformation Ratio:**

0.610 rotor to stator

**Terminal Type And Quantity:**

8 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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