

View Online at <https://aerobasegroup.com/nsn/5990-00-872-9354>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round c

**Shoulder Diameter:**

0.9750 inches

**Pilot Diameter:**

0.6250 inches

**Overall Length:**

Between 2.2370 inches and 2.2970 inches

**Flange Diameter:**

1.0620 inches

**Flange Thickness:**

0.0930 inches

**Undercut Diameter:**

1.0000 inches

**Undercut Width:**

0.0500 inches

**Shaft Diameter:**

0.1195 inches single shaft and 0.1200 inches single shaft

**Shaft Length:**

0.4230 inches single shaft

**Body Size:**

11

**Stator Input Voltage Rating In Volts:**

11.8

**Stator Input Current Rating:**

35.0 milliamperes

**Stator Input Electrical Power Rating:**

180.0 milliwatts

**Frequency In Hertz:**

400.0

**Zro Impedance Magnitude In Ohms:**

405.00

**Zro Impedance Angle In Deg:**

80.00

**Phase Shift Angle In Deg:**

5.200 input to output

**Maximum Fundamental Null Voltage In Millivolts Per Volt:**

59.00 output

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

94.00

**Pilot Length:**

0.0620 inches

**Shoulder Length:**

0.0620 inches

**Mounting Surface To Terminal End Distance:**

1.8320 inches

**Terminal Location:**

Side

**Shaft Slot Depth:**

0.0310 inches single shaft

**Shaft Slot Width:**

0.0310 inches single shaft

**Shaft Type:**

Round, slotted single shaft

**Transformation Ratio:**

1.200 rotor to stator

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800