

View Online at <https://aerobasegroup.com/nsn/5990-00-944-3568>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round c

**Shoulder Diameter:**

Between 0.9995 inches and 1.0000 inches

**Pilot Diameter:**

Between 0.4990 inches and 0.5000 inches

**Overall Length:**

2.0120 inches

**Flange Diameter:**

Between 1.0590 inches and 1.0620 inches

**Flange Thickness:**

0.0620 inches

**Undercut Diameter:**

0.9620 inches

**Undercut Width:**

0.0620 inches

**Shaft Diameter:**

0.1200 inches single shaft

**Shaft Length:**

0.2680 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

11

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

212.0 milliamperes

**Rotor Input Electrical Power Rating:**

650.0 milliwatts

**Zro Resistance In Ohms:**

14.00

**Phase Shift Angle In Deg:**

4.500 input to output

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

30.00

**Electrical Error Angular Range In Minutes:**

-10.0/+10.0

**Pilot Length:**

0.0620 inches

**Shoulder Length:**

0.0620 inches

**Mounting Surface To Terminal End Distance:**

1.6820 inches

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

122.00

**Shaft Slot Depth:**

0.0310 inches single shaft

**Shaft Slot Width:**

0.0270 inches single shaft

**Shaft Type:**

Round, slotted single shaft

**Terminal Type And Quantity:**

4 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800