

View Online at <https://aerobasegroup.com/nsn/5990-00-965-7732>

**Body Material:**

Any acceptable

**Body Style:**

Standard round a

**Pilot Diameter:**

Between 0.4995 inches and 0.5000 inches

**Overall Length:**

1.6020 inches

**Flange Diameter:**

Between 0.7480 inches and 0.7500 inches

**Flange Thickness:**

Between 0.0590 inches and 0.0650 inches

**Undercut Diameter:**

Between 0.6830 inches and 0.6910 inches

**Undercut Width:**

Between 0.0590 inches and 0.6500 inches

**Shaft Diameter:**

0.0750 inches both shafts

**Shaft Length:**

0.3120 inches front shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

8

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

150.0 milliamperes

**Rotor Input Electrical Power Rating:**

1.0 watts

**Zro Resistance In Ohms:**

44.00

**Zso Resistance In Ohms:**

16.00

**Zrs Resistance In Ohms:**

34.00

**Phase Shift Angle In Deg:**

Between 8.000 input to output and 11.000 input to output

**Pilot Length:**

Between 0.0370 inches and 0.0430 inches

**Mounting Surface To Terminal End Distance:**

1.5620 inches

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

167.00

**Shaft Slot Depth:**

0.0170 inches single shaft and 0.0320 inches single shaft

**Plus J Zso Reactance In Ohms:**

37.00

**Shaft Slot Width:**

0.0170 inches single shaft and 0.0320 inches single shaft

**Plus J Zrs Reactance In Ohms:**

10.00

**Shaft Type:**

Round, slotted both shafts

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800