

View Online at <https://aerobasegroup.com/nsn/5990-01-049-2367>

**Body Style:**

Standard round a

**Pilot Diameter:**

Between 0.4995 inches and 0.5000 inches

**Overall Length:**

1.4755 inches

**Flange Diameter:**

Between 0.7490 inches and 0.7500 inches

**Flange Thickness:**

Between 0.0590 inches and 0.0650 inches

**Undercut Diameter:**

0.6870 inches

**Undercut Width:**

Between 0.0590 inches and 0.0650 inches

**Shaft Diameter:**

0.0895 inches single shaft and 0.0900 inches single shaft

**Shaft Length:**

0.1670 inches single shaft and 0.1770 inches single shaft

**Body Size:**

8

**Stator Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Dc Resistance In Ohms:**

350.00

**Stator Dc Resistance In Ohms:**

295.00

**Compensation Method:**

Winding compensated

**Compensator Dc Resistance In Ohms:**

390.00

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

8.00

**Pilot Length:**

Between 0.0370 inches and 0.0430 inches

**Mounting Surface To Terminal End Distance:**

1.3035 inches

**Terminal Location:**

Rear

**Shaft Type:**

Round single shaft

**Terminal Type And Quantity:**

10 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07800