

View Online at <https://aerobasegroup.com/nsn/5990-00-911-2376>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round a

**Pilot Diameter:**

Between 0.4995 inches and 0.5000 inches

**Overall Length:**

Between 1.9250 inches and 1.9550 inches

**Flange Diameter:**

Between 0.7490 inches and 0.7500 inches

**Flange Thickness:**

0.0620 inches

**Undercut Diameter:**

Between 0.6880 inches and 0.6910 inches

**Undercut Width:**

0.0620 inches

**Shaft Diameter:**

0.0895 inches single shaft and 0.0900 inches single shaft

**Shaft Length:**

0.3600 inches single shaft and 0.3900 inches single shaft

**Body Size:**

8

**Stator Input Voltage Rating In Volts:**

11.8

**Stator Input Current Rating:**

87.0 milliamperes

**Stator Input Electrical Power Rating:**

210.0 milliwatts

**Frequency In Hertz:**

400.0

**Rotor Dc Resistance In Ohms:**

36.00

**Stator Dc Resistance In Ohms:**

24.00

**Phase Shift Angle In Deg:**

9.000 input to output

**Electrical Error Angular Range In Minutes:**

-14.0/+14.0

**Pilot Length:**

0.0430 inches

**Mounting Surface To Terminal End Distance:**

1.6060 inches

**Terminal Location:**

Rear

**Shaft Slot Depth:**

0.0200 inches single shaft and 0.0300 inches single shaft

**Shaft Slot Width:**

0.0150 inches single shaft and 0.0250 inches single shaft

**Shaft Type:**

Round, slotted single shaft

**Terminal Type And Quantity:**

6 turret

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A07800