

View Online at <https://aerobasegroup.com/nsn/5990-00-853-7791>

**Body Material:**

Steel, corrosion resisting

**Pilot Diameter:**

0.6870 inches

**Overall Length:**

2.3650 inches

**Flange Diameter:**

1.8000 inches

**Flange Thickness:**

0.0930 inches

**Undercut Diameter:**

1.6900 inches

**Undercut Width:**

0.0620 inches

**Shaft Diameter:**

0.0900 inches single shaft

**Shaft Length:**

0.4500 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

19

**Rotor Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

80.0 milliamperes

**Rotor Input Electrical Power Rating:**

440.0 milliwatts

**Zro Resistance In Ohms:**

69.00

**Zso Resistance In Ohms:**

29.00

**Zrs Resistance In Ohms:**

142.00

**Rotor Dc Resistance In Ohms:**

43.00

**Stator Dc Resistance In Ohms:**

30.00

**Phase Shift Angle In Deg:**

7.500 input to output

**Electrical Error Angular Range In Minutes:**

-7.0/+7.0

**Pilot Length:**

0.0620 inches

**Mounting Surface To Terminal End Distance:**

1.9000 inches

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

318.00

**Plus J Zso Reactance In Ohms:**

60.00

**Plus J Zrs Reactance In Ohms:**

53.00

**Shaft Type:**

Round single shaft

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A07800