

View Online at <https://aerobasegroup.com/nsn/5990-00-003-4464>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round c

**Shoulder Diameter:**

1.3120 inches

**Pilot Diameter:**

0.8750 inches

**Overall Length:**

3.1170 inches

**Flange Diameter:**

1.4370 inches

**Flange Thickness:**

0.0930 inches

**Undercut Diameter:**

1.3120 inches

**Undercut Width:**

0.0780 inches

**Shaft Diameter:**

0.1873 inches front shaft

**Shaft Length:**

0.5710 inches front shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

15

**Stator Input Voltage Rating In Volts:**

30.0

**Stator Input Current Rating:**

10.0 milliamperes

**Frequency In Hertz:**

400.0

**Compensation Method:**

Winding compensated

**Phase Shift Angle In Deg:**

5.000 input to output

**Interaxis Error Angular Range In Minutes:**

-5.0/+5.0

**Output Voltage Functional Error Range In Percent:**

-0.1 to 0.1

**Actuator Friction Torque At Plus 25 Deg Celsius:**

0.41 inch-ounces

**Alignment Hole Quantity:**

4

**Pilot Length:**

0.0400 inches

**Shoulder Length:**

0.1320 inches

**Mounting Surface To Terminal End Distance:**

1.9230 inches

**Terminal Location:**

Rear

**Shaft Slot Depth:**

0.0300 inches single shaft

**Shaft Slot Width:**

0.0300 inches single shaft

**Shaft Type:**

Round, slotted front shaft

**Alignment Hole Depth:**

0.1870 inches

**Transformation Ratio:**

0.980 rotor to stator

**Alignment Hole Bolt Circle Diameter:**

1.1000 inches

**Terminal Type And Quantity:**

12 solder stud

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A07800