

View Online at <https://aerobasegroup.com/nsn/5990-00-818-1078>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round c

**Shoulder Diameter:**

Between 1.3115 inches and 1.3120 inches

**Pilot Diameter:**

Between 0.8745 inches and 0.8750 inches

**Flange Diameter:**

1.4370 inches

**Shaft Diameter:**

0.1870 inches single shaft and 0.1872 inches single shaft

**Shaft Length:**

0.5400 inches single shaft

**Body Size:**

15

**Stator Input Voltage Rating In Volts:**

90.0

**Stator Input Current Rating:**

24.0 milliamperes

**Stator Input Electrical Power Rating:**

600.0 milliwatts

**Frequency In Hertz:**

400.0

**Phase Shift Angle In Deg:**

7.000 input to output

**Maximum Fundamental Null Voltage In Millivolts Per Volt:**

40.00 output

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

40.00

**Electrical Error Angular Range In Minutes:**

-6.0/+6.0

**Spline Tooth Quantity:**

21 single shaft

**Alignment Hole Quantity:**

4

**Mounting Surface To Terminal End Distance:**

1.7720 inches

**Spline Tooth Diametral Pitch:**

120 single shaft

**Terminal Location:**

Rear

**Shaft Type:**

Spline w/threads single shaft

**Alignment Hole Depth:**

0.2500 inches

**Transformation Ratio:**

0.735 rotor to stator

**Alignment Hole Bolt Circle Diameter:**

1.1000 inches

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A07800