

View Online at <https://aerobasegroup.com/nsn/5990-00-478-6518>

**Body Material:**

Steel, corrosion resisting

**Body Style:**

Standard round a

**Pilot Diameter:**

0.5000 inches

**Overall Length:**

2.2870 inches

**Flange Diameter:**

0.7500 inches

**Flange Thickness:**

0.0620 inches

**Undercut Diameter:**

0.6920 inches

**Undercut Width:**

0.0620 inches

**Shaft Diameter:**

0.1200 inches single shaft

**Shaft Length:**

0.4810 inches single shaft

**Body Size:**

8

**Rotor Input Voltage Rating In Volts:**

11.8

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

103.0 milliamperes

**Rotor Input Electrical Power Rating:**

56.1 milliwatts

**Zro Resistance In Ohms:**

600.00

**Phase Shift Angle In Deg:**

8.000 input to output

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

25.00

**Spline Tooth Quantity:**

13 single shaft

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

1.3 centimeter-grams

**Pilot Length:**

0.0400 inches

**Mounting Surface To Terminal End Distance:**

1.7320 inches

**Spline Tooth Diametral Pitch:**

120 single shaft

**Shaft Thread Series Designator:**

Unf single shaft

**Shaft Thread Direction:**

Right-hand single shaft

**Shaft Thread Class:**

2a single shaft

**Terminal Location:**

Rear

**Shaft Thread Length:**

0.2500 inches single shaft

**Plus J Zro Reactance In Ohms:**

1200.00

**Shaft Type:**

Spline w/threads single shaft

**Shaft Thread Size:**

0.124 inches single shaft

**Terminal Type And Quantity:**

5 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800