

View Online at <https://aerobasegroup.com/nsn/5990-00-959-2514>

**Body Material:**

Aluminum alloy

**Body Style:**

Standard round c

**Shoulder Diameter:**

1.9900 inches

**Pilot Diameter:**

0.6000 inches

**Overall Length:**

4.2940 inches

**Flange Diameter:**

2.2500 inches

**Flange Thickness:**

0.4220 inches

**Undercut Diameter:**

1.9950 inches

**Undercut Width:**

0.2030 inches

**Shaft Diameter:**

0.2405 inches single shaft

**Shaft Length:**

0.7190 inches single shaft

**Fragility Factor:**

Moderately rugged

**Body Size:**

23

**Rotor Input Voltage Rating In Volts:**

115.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

264.0 milliamperes

**Rotor Input Electrical Power Rating:**

3.0 watts

**Rotor Dc Resistance In Ohms:**

172.00

**Stator Dc Resistance In Ohms:**

238.00

**Phase Shift Angle In Deg:**

7.000 input to output

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

75.00 input

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

100.00

**Electrical Error Angular Range In Minutes:**

-8.0/+8.0

**Pilot Length:**

0.0460 inches

**Shoulder Length:**

0.0460 inches

**Mounting Surface To Terminal End Distance:**

3.5750 inches

**Shaft Thread Series Designator:**

Unc single shaft

**Shaft Thread Direction:**

Right-hand single shaft

**Shaft Thread Class:**

2a single shaft

**Terminal Location:**

Rear

**Shaft Thread Length:**

0.3100 inches single shaft

**Shaft Type:**

Round, threaded single shaft

**Shaft Thread Size:**

0.180 inches single shaft

**Terminal Type And Quantity:**

5 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A07800