

View Online at <https://aerobasegroup.com/nsn/5990-01-457-8795>

**Body Material:**

Aluminum

**Body Style:**

Round, square mounting flange

**Overall Length:**

3.3910 inches

**Flange Thickness:**

0.0550 inches

**Shaft Diameter:**

0.2500 inches single shaft

**Shaft Length:**

0.9660 inches single shaft

**Flange Length:**

0.8750 inches

**Flange Width:**

0.8750 inches

**Securing Hole Quantity:**

2

**Body Size:**

8

**Stator Input Voltage Rating In Volts:**

26.0

**Stator Input Current Rating:**

11.8\* amperes

**Stator Input Electrical Power Rating:**

80.0 watts

**Frequency In Hertz:**

400.0

**Zro Resistance In Ohms:**

205.00

**Zso Resistance In Ohms:**

140.00

**Zss Resistance In Ohms:**

170.00

**Zss Impedance Angle In Deg:**

80.00

**Phase Shift Angle In Deg:**

27.000 input to output

**Mounting Surface To Terminal End Distance:**

2.8000 inches

**Mounting Facility Screw Thread Series Designator:**

Unc

**Terminal Location:**

Side

**Plus J Zro Reactance In Ohms:**

325.00

**Plus J Zso Reactance In Ohms:**

140.00

**Shaft Type:**

Round, flatted single shaft

**Mounting Facility Screw Thread Diameter:**

0.112 inches

**Plus J Zss Reactance In Ohms:**

65.00

**Transformation Ratio:**

0.454 stator to rotor

**Shaft Flatted Portion Thickness:**

0.2500 inches single shaft

**Securing Hole Bolt Circle Diameter:**

0.9660 inches

**Shaft Flatted Portion Length:**

0.4850 inches single shaft

**Terminal Type And Quantity:**

8 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800