

View Online at <https://aerobasegroup.com/nsn/5990-00-081-1265>

**Body Material:**

Aluminum

**Body Style:**

Standard round b

**Shoulder Diameter:**

1.3120 inches

**Pilot Diameter:**

0.8750 inches

**Overall Length:**

2.0630 inches

**Flange Diameter:**

1.4370 inches

**Flange Thickness:**

0.0930 inches

**Undercut Width:**

0.0780 inches

**Shaft Diameter:**

0.1760 inches single shaft

**Shaft Length:**

0.4380 inches single shaft

**Body Size:**

15

**Rotor Input Voltage Rating In Volts:**

115.0

**Frequency In Hertz:**

400.0

**Rotor Input Current Rating:**

104.0 milliamperes

**Rotor Input Electrical Power Rating:**

6.1 watts

**Zro Resistance In Ohms:**

558.00

**Spline Tooth Quantity:**

15 single shaft

**Alignment Hole Quantity:**

4

**Pilot Length:**

0.0400 inches

**Shoulder Length:**

0.1320 inches

**Mounting Surface To Terminal End Distance:**

1.6250 inches

**Spline Tooth Diametral Pitch:**

96 single shaft

**Shaft Thread Series Designator:**

Unc single shaft

**Shaft Thread Direction:**

Right-hand single shaft

**Shaft Thread Class:**

2a single shaft

**Terminal Location:**

Rear

**Plus J Zro Reactance In Ohms:**

948.00

**Shaft Type:**

Spline w/threads single shaft

**Alignment Hole Depth:**

0.1250 inches

**Transformation Ratio:**

0.985 rotor to stator

**Alignment Hole Bolt Circle Diameter:**

1.1000 inches

**Shaft Thread Size:**

0.250 inches single shaft

**Terminal Type And Quantity:**

6 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A07800