

View Online at <https://aerobasegroup.com/nsn/5990-00-860-9207>

**Body Material:**

Steel, stainless

**Body Style:**

Standard round b

**Shoulder Diameter:**

1.9995 inches

**Pilot Diameter:**

1.9950 inches

**Overall Length:**

4.8421 inches

**Flange Diameter:**

2.2500 inches

**Flange Thickness:**

0.2500 inches

**Undercut Width:**

0.2500 inches

**Shaft Diameter:**

0.2405 inches single shaft

**Shaft Length:**

0.7190 inches single shaft

**Maximum Temperature Rise:**

20.0 degrees celsius

**Body Size:**

23

**Stator Input Voltage Rating In Volts:**

Between 0.0 and 100.0

**Frequency In Hertz:**

350.0

**Rotor Dc Resistance In Ohms:**

208.00

**Stator Dc Resistance In Ohms:**

66.00

**Spline Tooth Quantity:**

22 single shaft

**Shaft End Play:**

Between 0.0010 inches and 0.0040 inches

**Pilot Length:**

0.2500 inches

**Shoulder Length:**

0.1700 inches

**Mounting Surface To Terminal End Distance:**

0.8731 inches

**Spline Tooth Diametral Pitch:**

96 single shaft

**Shaft Maximum Runout:**

0.0020 inches

**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:**

0.2650 inches single shaft

**Shaft Type:**

Spline w/threads single shaft

**Transformation Ratio:**

1.000 rotor to stator

**Shaft Thread Size:**

0.250 inches single shaft

**Shaft End Play Determining Weight:**

16.0 ounces

**Terminal Type And Quantity:**

8 tab w/screw

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A07800