

View Online at <https://aerobasegroup.com/nsn/5990-00-811-2103>

**Body Material:**

Any acceptable

**Body Style:**

Standard round b

**Shoulder Diameter:**

1.3120 inches

**Pilot Diameter:**

0.8570 inches

**Overall Length:**

2.4560 inches

**Flange Diameter:**

1.4370 inches

**Flange Thickness:**

0.0930 inches

**Undercut Width:**

0.0780 inches

**Shaft Diameter:**

0.1870 inches single shaft

**Shaft Length:**

0.5000 inches single shaft

**Body Size:**

15

**Stator Input Voltage Rating In Volts:**

26.0

**Frequency In Hertz:**

400.0

**Zso Resistance In Ohms:**

480.00

**Rotor Dc Resistance In Ohms:**

320.00

**Stator Dc Resistance In Ohms:**

390.00

**Compensation Method:**

Winding compensated

**Compensator Dc Resistance In Ohms:**

520.00

**Compensator Transformation Ratio In Percent:**

0.980 stator to compensator

**Phase Shift Angle In Deg:**

7.000 input to output

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

15.00

**Electrical Error Angular Range In Minutes:**

-0.1/+0.1

**Spline Tooth Quantity:**

21 single shaft

**Alignment Hole Quantity:**

4

**Pilot Length:**

0.0400 inches

**Shoulder Length:**

0.0132 inches

**Mounting Surface To Terminal End Distance:**

1.9160 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:**

Front

**Shaft Thread Length:**

0.2000 inches single shaft

**Plus J Zso Reactance In Ohms:**

2500.00

**Shaft Type:**

Spline w/threads single shaft

**Alignment Hole Depth:**

0.1250 inches

**Alignment Hole Bolt Circle Diameter:**

1.1100 inches

**Shaft Thread Size:**

0.1900 inches single shaft

**Terminal Type And Quantity:**

12 screw

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A07800