

View Online at <https://aerobasegroup.com/nsn/5990-00-875-3603>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round c

Shoulder Diameter:

Between 0.9995 inches and 1.0000 inches

Pilot Diameter:

Between 0.6245 inches and 0.6250 inches

Overall Length:

2.3220 inches

Flange Diameter:

1.0590 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

0.9750 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.1870 inches single shaft and 0.1872 inches single shaft

Shaft Length:

0.4680 inches single shaft

Fragility Factor:

Moderately rugged

Body Size:

11

Stator Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Transformation Ratio Equality In Percent:

3.0

Phase Shift Angle In Deg:

6.000 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

0.04

Electrical Error Angular Range In Minutes:

-5.0/+5.0

Actuator Friction Torque At Plus 25 Deg Celsius:

15.0 centimeter-grams

Alignment Hole Quantity:

4

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.8540 inches

Terminal Location:

Rear

Shaft Type:

Round single shaft

Transformation Ratio:

1.230 rotor to stator

Alignment Hole Bolt Circle Diameter:

0.8120 inches

Terminal Type And Quantity:

8 screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A07800