

View Online at <https://aerobasegroup.com/nsn/5990-00-939-8173>

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:

2.3410 inches

Flange Diameter:

Between 1.0570 inches and 1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

0.9750 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.1198 inches single shaft and 0.1200 inches single shaft

Shaft Length:

0.5600 inches single shaft

Body Size:

11

Stator Input Voltage Rating In Volts:

90.0

Stator Input Current Rating:

60.00 milliamperes

Stator Input Electrical Power Rating:

600.0 milliwatts

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

425.00

Phase Shift Angle In Deg:

4.700 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

94.00

Electrical Error Angular Range In Minutes:

-10.0/+10.0

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.8510 inches

Terminal Location:

Rear

Shaft Type:

Round single shaft

Transformation Ratio:

1.154 rotor to stator

Terminal Type And Quantity:

6 screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A07800