

View Online at <https://aerobasegroup.com/nsn/5990-00-059-8833>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round a

Pilot Diameter:

0.5000 inches

Overall Length:

1.7460 inches

Flange Diameter:

0.7500 inches

Flange Thickness:

0.0620 inches

Undercut Diameter:

0.6910 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.0900 inches single shaft

Shaft Length:

0.5000 inches single shaft

Body Size:

8

Stator Input Voltage Rating In Volts:

115.0

Stator Input Current Rating:

30.4 milliamperes

Stator Input Electrical Power Rating:

745.0 milliwatts

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

540.00

Zso Resistance In Ohms:

931.00

Rotor Dc Resistance In Ohms:

400.00

Stator Dc Resistance In Ohms:

816.00

Phase Shift Angle In Deg:

13.800 input to output

Actuator Friction Torque At Minus 55 Deg Celsius:

6.0 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

3.0 centimeter-grams

Pilot Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.2410 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

11947.00

Shaft Slot Depth:

0.0300 inches single shaft

Plus J Zso Reactance In Ohms:

12970.00

Shaft Slot Width:

0.0250 inches single shaft

Shaft Type:

Round, slotted single shaft

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A07800