

View Online at <https://aerobasegroup.com/nsn/5990-00-901-9330>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round c

Shoulder Diameter:

1.0000 inches

Pilot Diameter:

0.6250 inches

Overall Length:

2.2120 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

0.9750 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.1200 inches single shaft

Shaft Length:

0.3130 inches single shaft

Body Size:

11

Stator Input Voltage Rating In Volts:

11.8

Stator Input Current Rating:

21.0 milliamperes

Stator Input Electrical Power Rating:

35.0 milliwatts

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

650.00

Zso Resistance In Ohms:

90.00

Rotor Dc Resistance In Ohms:

365.00

Stator Dc Resistance In Ohms:

59.00

Phase Shift Angle In Deg:

4.000 input to output

Electrical Error Angular Range In Minutes:

-5.0/+5.0

Actuator Friction Torque At Minus 55 Deg Celsius:

9.0 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

3.0 centimeter-grams

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.8350 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

3600.00

Shaft Slot Depth:

0.0320 inches single shaft

Plus J Zso Reactance In Ohms:

550.00

Shaft Slot Width:

0.0320 inches single shaft

Shaft Type:

Round, slotted single shaft

Terminal Type And Quantity:

5 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800