

View Online at <https://aerobasegroup.com/nsn/5990-00-106-3932>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round b

Shoulder Diameter:

1.0000 inches

Pilot Diameter:

0.5000 inches

Overall Length:

2.3650 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0670 inches

Undercut Width:

0.0860 inches

Shaft Diameter:

0.0900 inches single shaft

Shaft Length:

0.7500 inches single shaft

Body Size:

11

Stator Input Voltage Rating In Volts:

26.0

Stator Input Current Rating:

32.0 milliamperes

Stator Input Electrical Power Rating:

154.0 milliwatts

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

150.00

Zso Resistance In Ohms:

710.00

Rotor Dc Resistance In Ohms:

85.00

Stator Dc Resistance In Ohms:

680.00

Phase Shift Angle In Deg:

4.800 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

70.00

Actuator Friction Torque At Minus 55 Deg Celsius:

16.0 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

4.0 centimeter-grams

Alignment Hole Quantity:

4

Pilot Length:

0.0670 inches

Shoulder Length:

0.0670 inches

Mounting Surface To Terminal End Distance:

1.6000 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

800.00

Plus J Zso Reactance In Ohms:

230.00

Shaft Type:

Round single shaft

Alignment Hole Depth:

0.0700 inches

Alignment Hole Bolt Circle Diameter:

0.8120 inches

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A07800