

View Online at <https://aerobasegroup.com/nsn/5990-00-251-8244>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round b

Shoulder Diameter:

1.3120 inches

Pilot Diameter:

0.5000 inches

Overall Length:

2.1400 inches

Flange Diameter:

1.4370 inches

Flange Thickness:

0.0930 inches

Undercut Width:

0.0780 inches

Shaft Diameter:

0.1200 inches single shaft

Shaft Length:

0.5000 inches single shaft

Body Size:

15

Stator Input Voltage Rating In Volts:

11.8

Stator Input Current Rating:

250.0 milliamperes

Stator Input Electrical Power Rating:

500.0 milliwatts

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

8.60

Rotor Dc Resistance In Ohms:

6.20

Stator Dc Resistance In Ohms:

8.20

Phase Shift Angle In Deg:

6.700 input to output

Electrical Error Angular Range In Minutes:

-10.0/+10.0

Actuator Friction Torque At Plus 25 Deg Celsius:

3.0 centimeter-grams

Pilot Length:

0.0400 inches

Shoulder Length:

0.1320 inches

Mounting Surface To Terminal End Distance:

1.6400 inches

Shaft Maximum Runout:

0.0010 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

49.00

Shaft Slot Depth:

0.0320 inches single shaft

Shaft Slot Width:

0.0320 inches single shaft

Shaft Type:

Round, slotted single shaft

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A07800