

View Online at <https://aerobasegroup.com/nsn/5990-01-026-8628>

Body Material:

Aluminum

Body Style:

Standard round b

Shoulder Diameter:

1.3120 inches

Pilot Diameter:

0.5000 inches

Overall Length:

1.8220 inches

Flange Diameter:

1.4370 inches

Flange Thickness:

0.0930 inches

Undercut Width:

0.0780 inches

Shaft Diameter:

0.1250 inches single shaft

Shaft Length:

0.3840 inches single shaft

Body Size:

15

Stator Input Voltage Rating In Volts:

11.8

Stator Input Current Rating:

67.0 milliamperes

Stator Input Electrical Power Rating:

110.0 milliwatts

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

1530.00

Zso Resistance In Ohms:

265.00

Rotor Dc Resistance In Ohms:

475.00

Stator Dc Resistance In Ohms:

92.00

Phase Shift Angle In Deg:

Between 1.000 input to output and 2.600 input to output

Electrical Error Angular Range In Minutes:

-3.0/+3.0

Actuator Friction Torque At Minus 55 Deg Celsius:

15.00 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

6.00 centimeter-grams

Alignment Hole Quantity:

4

Pilot Length:

0.0400 inches

Shoulder Length:

0.1320 inches

Mounting Surface To Terminal End Distance:

1.6000 inches

Shaft Hole Diameter:

0.0470 inches single shaft

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

8350.00

Plus J Zso Reactance In Ohms:

1510.00

Shaft Tapered End Minor Diameter:

0.0775 inches single shaft

Shaft Type:

Round, tapered, hollowed single shaft

Alignment Hole Depth:

0.1250 inches

Shaft Taper Angle In Deg:

3.0 single shaft

Alignment Hole Bolt Circle Diameter:

0.8750 inches

Shaft Taper Length:

0.1940 inches single shaft

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A07800