

View Online at <https://aerobasegroup.com/nsn/5990-01-104-6703>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round b

Shoulder Diameter:

1.0000 inches

Pilot Diameter:

0.6250 inches

Overall Length:

2.0840 inches

Flange Diameter:

1.0670 inches

Flange Thickness:

Between 0.0590 inches and 0.0650 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.1200 inches single shaft

Shaft Length:

0.4440 inches single shaft

Fragility Factor:

Moderately rugged

Body Size:

11

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

260.0 milliamperes

Rotor Input Electrical Power Rating:

1.0 watts

Zro Resistance In Ohms:

15.80

Zso Resistance In Ohms:

3.48

Zss Resistance In Ohms:

21.00

Rotor Dc Resistance In Ohms:

9.20

Stator Dc Resistance In Ohms:

3.00

Phase Shift Angle In Deg:

5.000 input to output

Electrical Error Angular Range In Minutes:

-7.5/+7.5

Actuator Friction Torque At Plus 25 Deg Celsius:

1.0 centimeter-grams

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.7020 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

100.00

Plus J Zso Reactance In Ohms:

17.50

Shaft Type:

Round single shaft

Plus J Zss Reactance In Ohms:

8.50

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800