

View Online at <https://aerobasegroup.com/nsn/5990-00-518-7525>

Body Style:

Standard round, rotatable housing

Shoulder Diameter:

1.0620 inches

Overall Length:

Between 2.0340 inches and 2.0400 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0620 inches

Body Diameter:

1.0620 inches

Shaft Diameter:

0.1200 inches single shaft

Shaft Length:

0.3100 inches single shaft and 0.3160 inches single shaft

Securing Hole Quantity:

4

Body Size:

11

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

240.0 milliamperes

Rotor Input Electrical Power Rating:

920.0 milliwatts

Zro Resistance In Ohms:

16.00

Zso Resistance In Ohms:

3.70

Zrs Resistance In Ohms:

22.00

Rotor Dc Resistance In Ohms:

8.50

Stator Dc Resistance In Ohms:

3.00

Phase Shift Angle In Deg:

5.000 input to output

Receiver Error Angular Range In Minutes:

-15.0/+15.0

Torque Gradient Per Angular Deg:

5700.000 millimeter-milligrams

Shaft End Play:

0.8660 inches

Shoulder Length:

Between 0.1800 inches and 0.1920 inches

Mounting Surface To Terminal End Distance:

0.8860 inches

Mounting Facility Screw Thread Series Designator:

Unc

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

107.00

Plus J Zso Reactance In Ohms:

18.10

Plus J Zrs Reactance In Ohms:

8.90

Shaft Type:

Round single shaft

Mounting Facility Screw Thread Diameter:

0.1120 inches

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800