

View Online at <https://aerobasegroup.com/nsn/5990-00-829-2588>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round c

Shoulder Diameter:

Between 0.9995 inches and 1.0000 inches

Pilot Diameter:

Between 0.6245 inches and 0.6250 inches

Overall Length:

1.0570 inches

Flange Diameter:

Between 1.0590 inches and 1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

0.9750 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.1195 inches single shaft and 0.1200 inches single shaft

Shaft Length:

0.4370 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:

220.0 milliamperes

Rotor Input Electrical Power Rating:

1.0 watts

Zro Resistance In Ohms:

20.80

Zso Resistance In Ohms:

6.40

Zrs Resistance In Ohms:

25.00

Rotor Dc Resistance In Ohms:

8.00

Stator Dc Resistance In Ohms:

4.10

Phase Shift Angle In Deg:

2.500 input to output

Torque Gradient Per Angular Deg:

4400.0 millimeter-milligrams

Alignment Hole Quantity:

4

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.6200 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

116.00

Plus J Zso Reactance In Ohms:

20.00

Shaft Tapered End Minor Diameter:

0.1090 inches single shaft and 0.1100 inches single shaft

Plus J Zrs Reactance In Ohms:

12.00

Shaft Type:

Round, tapered single shaft

Alignment Hole Depth:

0.0900 inches

Shaft Taper Angle In Deg:

3.0 single shaft

Alignment Hole Bolt Circle Diameter:

0.8120 inches

Shaft Taper Length:

0.1450 inches single shaft

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800