

View Online at <https://aerobasegroup.com/nsn/5990-00-946-4230>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round b

Shoulder Diameter:

1.0000 inches

Pilot Diameter:

0.6250 inches

Overall Length:

1.8810 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.0900 inches single shaft

Shaft Length:

0.2560 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:

120.0 milliamperes

Rotor Input Electrical Power Rating:

600.0 milliwatts

Zro Resistance In Ohms:

44.00

Zso Resistance In Ohms:

11.70

Zrs Resistance In Ohms:

57.00

Rotor Dc Resistance In Ohms:

18.00

Stator Dc Resistance In Ohms:

9.30

Phase Shift Angle In Deg:

4.000 input to output

Electrical Error Angular Range In Minutes:

-7.0/+7.0

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.6580 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

243.00

Shaft Slot Depth:

0.0300 inches single shaft

Plus J Zso Reactance In Ohms:

40.50

Shaft Slot Width:

0.0200 inches single shaft

Plus J Zrs Reactance In Ohms:

28.00

Shaft Type:

Round, tapered, hollowed single shaft

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800