

View Online at <https://aerobasegroup.com/nsn/5990-00-158-5392>

Body Material:

Steel, stainless

Body Style:

Standard round b

Shoulder Diameter:

Between 1.3115 inches and 1.3120 inches

Pilot Diameter:

Between 0.8745 inches and 0.8750 inches

Overall Length:

2.4790 inches

Flange Diameter:

Between 1.4360 inches and 1.4370 inches

Flange Thickness:

0.0930 inches

Undercut Width:

0.0780 inches

Shaft Diameter:

0.1871 inches single shaft and 0.1873 inches single shaft

Shaft Length:

0.4150 inches single shaft

Body Size:

15

Stator Input Voltage Rating In Volts:

26.0

Stator Input Current Rating:

60.0 milliamperes

Stator Input Electrical Power Rating:

120.0 milliwatts

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

320.00

Rotor Dc Resistance In Ohms:

80.00

Stator Dc Resistance In Ohms:

40.00

Compensator Transformation Ratio In Percent:

0.985 rotor to compensator

Phase Shift Angle In Deg:

6.000 input to output

Electrical Error Angular Range In Minutes:

-3.5/+3.5

Alignment Hole Quantity:

4

Pilot Length:

0.0400 inches

Shoulder Length:

0.1320 inches

Mounting Surface To Terminal End Distance:

2.0640 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

880.00

Shaft Slot Depth:

0.0300 inches single shaft

Shaft Slot Width:

0.0300 inches single shaft

Shaft Type:

Round, slotted single shaft

Alignment Hole Depth:

0.1250 inches

Transformation Ratio:

6.000 rotor to stator

Alignment Hole Bolt Circle Diameter:

1.0970 inches

Terminal Type And Quantity:

12 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A07800