

View Online at <https://aerobasegroup.com/nsn/5990-00-962-2806>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round c

Shoulder Diameter:

1.0000 inches

Pilot Diameter:

0.6250 inches

Overall Length:

2.0960 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

0.9750 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.1200 inches single shaft

Shaft Length:

0.3750 inches single shaft

Body Size:

11

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

33.0 milliamperes

Rotor Input Electrical Power Rating:

146.0 allqjaa3.500 finished-chamfered

Zro Resistance In Ohms:

134.00

Zso Resistance In Ohms:

92.00

Rotor Dc Resistance In Ohms:

85.00

Stator Dc Resistance In Ohms:

90.00

Phase Shift Angle In Deg:

5.500 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

15.00

Maximum Linear Range In Deg:

-50.0/+50.0

Linearity In Percent:

1.50

Shaft Radial Play Test Point:

0.125 inches

Shaft Maximum Radial Play:

0.0008 inches

Shaft End Play:

Between 0.0003 inches and 0.0008 inches

Pilot Length:

0.0590 mils and 0.0650 centimeters

Shoulder Length:

0.0590 mils and 0.0650 centimeters

Mounting Surface To Terminal End Distance:

1.6410 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

780.00

Shaft Slot Depth:

0.0320 inches single shaft

Plus J Zso Reactance In Ohms:

140.00

Shaft Slot Width:

0.0320 inches single shaft

Shaft Type:

Round, slotted single shaft

Shaft Radial Play Determining Weight:

4.0 ounces

Shaft End Play Determining Weight:

4.0 ounces

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A07800