

View Online at <https://aerobasegroup.com/nsn/5990-00-856-9208>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round a

Pilot Diameter:

0.5000 inches

Overall Length:

1.6300 inches

Flange Diameter:

0.7500 inches

Flange Thickness:

0.0620 inches

Undercut Diameter:

0.6910 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.0900 inches single shaft

Shaft Length:

0.3750 inches single shaft

Body Size:

8

Stator Input Voltage Rating In Volts:

26.0

Stator Input Current Rating:

18.0 milliamperes

Stator Input Electrical Power Rating:

8.1 milliwatts

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

49.00

Zso Resistance In Ohms:

615.00

Rotor Dc Resistance In Ohms:

39.00

Stator Dc Resistance In Ohms:

53.00

Phase Shift Angle In Deg:

11.500 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

30.00

Shaft Maximum Radial Play:

0.0010 inches

Shaft End Play:

Between 0.0003 inches and 0.0008 inches

Pilot Length:

0.0400 inches

Mounting Surface To Terminal End Distance:

2.2410 inches

Shaft Maximum Runout:

0.0010 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

235.00

Shaft Slot Depth:

0.0250 inches single shaft

Plus J Zso Reactance In Ohms:

450.00

Shaft Slot Width:

0.0200 inches single shaft

Shaft Type:

Round, slotted single shaft

Shaft Radial Play Determining Weight:

4.0 ounces

Shaft End Play Determining Weight:

8.0 ounces

Terminal Type And Quantity:

4 wire lead

Specification Data:

12464-b81a0013 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A07800