

View Online at <https://aerobasegroup.com/nsn/5990-00-916-3975>

Body Material:

Aluminum alloy

Body Style:

Standard round, rotatable housing

Shoulder Diameter:

0.9688 inches

Overall Length:

2.0310 inches

Flange Diameter:

Between 1.0570 inches and 1.0620 inches

Flange Thickness:

Between 0.0570 inches and 0.0670 inches

Body Diameter:

0.7550 centimeters

Shaft Diameter:

0.1238 inches single shaft and 0.1248 inches single shaft

Shaft Length:

0.4690 inches single shaft and 0.5310 inches single shaft

Body Size:

8

Stator Input Voltage Rating In Volts:

26.0

Stator Input Current Rating:

11.0 milliamperes

Stator Input Electrical Power Rating:

3.0 milliwatts

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

423.00

Zso Resistance In Ohms:

490.00

Zss Resistance In Ohms:

600.00

Phase Shift Angle In Deg:

6.000 input to output

Maximum Fundamental Null Voltage In Millivolts Per Volt:

15.00 output

Shaft Maximum Radial Play:

0.0005 inches

Shaft End Play:

0.0008 inches

Shoulder Length:

0.0570 mils and 0.0670 centimeters

Mounting Surface To Terminal End Distance:

1.4330 inches

Shaft Maximum Runout:

0.0010 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

2586.00

Shaft Slot Depth:

0.0250 inches single shaft

Plus J Zso Reactance In Ohms:

435.00

Shaft Slot Width:

0.0200 inches single shaft

Shaft Type:

Round, slotted single shaft

Plus J Zss Reactance In Ohms:

430.00

Transformation Ratio:

0.634 rotor to stator

Terminal Type And Quantity:

4 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800