

View Online at <https://aerobasegroup.com/nsn/5990-00-889-9634>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round a

Pilot Diameter:

0.4850 inches

Overall Length:

1.8210 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:

0.4380 inches single shaft

Body Size:

8

Rotor Input Voltage Rating In Volts:

115.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

29.0 milliamperes

Rotor Input Electrical Power Rating:

80.0 milliwatts

Zro Resistance In Ohms:

950.00

Zso Resistance In Ohms:

10.00

Zss Resistance In Ohms:

1550.00

Rotor Dc Resistance In Ohms:

700.00

Stator Dc Resistance In Ohms:

10.40

Phase Shift Angle In Deg:

11.000 input to output

Maximum Fundamental Null Voltage In Millivolts Per Volt:

0.05 output

Maximum Total Null Voltage Output In Millivolts Per Volt:

0.075

Pilot Length:

0.0430 inches

Mounting Surface To Terminal End Distance:

1.3680 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

3850.00

Shaft Slot Depth:

0.0250 inches single shaft

Plus J Zso Reactance In Ohms:

36.00

Shaft Slot Width:

0.0200 inches single shaft

Shaft Type:

Round, slotted single shaft

Plus J Zss Reactance In Ohms:

420.00

Terminal Type And Quantity:

5 connector, plug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800