

View Online at <https://aerobasegroup.com/nsn/5990-00-519-9778>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round b

Shoulder Diameter:

1.3120 inches

Pilot Diameter:

0.5000 inches

Overall Length:

2.6100 inches

Flange Diameter:

1.4370 inches

Flange Thickness:

0.0940 inches

Undercut Width:

0.0780 inches

Shaft Diameter:

0.1872 inches single shaft

Shaft Length:

0.5400 inches single shaft

Body Size:

15

Stator Input Voltage Rating In Volts:

24.0

Stator Input Current Rating:

10.0 milliamperes

Stator Input Electrical Power Rating:

40.0 milliwatts

Rotor Input Voltage Rating In Volts:

25.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

12.0 milliamperes

Rotor Input Electrical Power Rating:

69.0 milliwatts

Zro Resistance In Ohms:

480.00

Zso Resistance In Ohms:

212.00

Zrs Resistance In Ohms:

540.00

Rotor Dc Resistance In Ohms:

314.00

Stator Dc Resistance In Ohms:

144.00

Compensation Method:

Winding compensated

Phase Shift Angle In Deg:

5.500 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

75.00

Electrical Error Angular Range In Minutes:

-7.0/+7.0

Pilot Length:

0.0400 inches

Shoulder Length:

0.1320 inches

Mounting Surface To Terminal End Distance:

1.6400 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

2100.00

Shaft Slot Depth:

0.0350 inches single shaft

Plus J Zso Reactance In Ohms:

1100.00

Shaft Slot Width:

0.0350 inches single shaft

Plus J Zrs Reactance In Ohms:

240.00

Shaft Type:

Round, slotted single shaft

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800