

View Online at <https://aerobasegroup.com/nsn/5990-01-066-1526>

Body Material:

Aluminum or steel, stainless

Body Style:

Standard round b

Shoulder Diameter:

0.8120 inches

Pilot Diameter:

0.5000 inches

Overall Length:

1.6790 inches

Flange Diameter:

0.9370 inches

Flange Thickness:

0.0620 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.1200 inches single shaft

Shaft Length:

0.4180 inches single shaft

Rotor Input Voltage Rating In Volts:

115.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

Between 33.0 milliamperes and 36.0 milliamperes

Rotor Input Electrical Power Rating:

Between 68.0 milliwatts and 74.0 milliwatts

Zro Resistance In Ohms:

Between 570.00 and 675.00

Zso Resistance In Ohms:

Between 9.50 and 10.80

Zrs Resistance In Ohms:

Between 920.00 and 1050.00

Rotor Dc Resistance In Ohms:

Between 280.00 and 450.00

Stator Dc Resistance In Ohms:

Between 7.20 and 8.40

Phase Shift Angle In Deg:

9.500 input to output

Alignment Hole Quantity:

3

Pilot Length:

0.0380 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.2460 inches

Mounting Facility Screw Thread Series Designator:

Unf

Shaft Hole Diameter:

0.0600 inches single shaft

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

Between 3400.00 and 3500.00

Plus J Zso Reactance In Ohms:

Between 28.00 and 32.00

Plus J Zrs Reactance In Ohms:

Between 334.00 and 375.00

Shaft Type:

Round, hollowed single shaft

Alignment Hole Depth:

2.0000 inches

Mounting Facility Screw Thread Diameter:

0.086 inches

Alignment Hole Bolt Circle Diameter:

0.6780 inches

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800