

View Online at <https://aerobasegroup.com/nsn/5990-00-942-5506>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round c

Shoulder Diameter:

Between 0.9995 inches and 1.0000 inches

Pilot Diameter:

Between 0.6245 inches and 0.6250 inches

Overall Length:

2.3370 inches

Flange Diameter:

Between 1.0570 inches and 1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

0.9750 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.1195 inches single shaft and 0.1200 inches single shaft

Shaft Length:

0.5620 inches single shaft

Fragility Factor:

Moderately rugged

Body Size:

11

Rotor Input Voltage Rating In Volts:

115.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

62.0 milliamperes

Rotor Input Electrical Power Rating:

1.2 watts

Zro Resistance In Ohms:

350.00

Zso Resistance In Ohms:

3.20

Zrs Resistance In Ohms:

430.00

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.7750 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

1975.00

Plus J Zso Reactance In Ohms:

17.90

Plus J Zrs Reactance In Ohms:

170.00

Shaft Type:

Round single shaft

Alignment Hole Depth:

0.0850 inches

Transformation Ratio:

0.102 rotor to stator

Alignment Hole Bolt Circle Diameter:

0.8750 inches

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800