

View Online at <https://aerobasegroup.com/nsn/5990-00-671-3127>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round c

Shoulder Diameter:

0.8003 inches

Pilot Diameter:

0.5000 inches

Overall Length:

1.5220 inches

Flange Diameter:

0.9370 inches

Flange Thickness:

0.0620 inches

Undercut Diameter:

0.0700 inches

Undercut Width:

0.0430 inches

Shaft Diameter:

0.0900 inches single shaft

Shaft Length:

0.2810 inches single shaft

Fragility Factor:

Moderately rugged

Body Size:

10

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

180.0 milliamperes

Rotor Input Electrical Power Rating:

600.0 milliwatts

Zro Resistance In Ohms:

54.00

Zso Resistance In Ohms:

13.00

Rotor Dc Resistance In Ohms:

320.00

Stator Dc Resistance In Ohms:

200.00

Phase Shift Angle In Deg:

6.500 input to output

Alignment Hole Quantity:

3

Pilot Length:

0.0400 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.2410 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

285.00

Shaft Slot Depth:

0.0310 inches single shaft

Plus J Zso Reactance In Ohms:

50.00

Shaft Slot Width:

0.0300 inches single shaft

Shaft Type:

Round, slotted single shaft

Alignment Hole Depth:

0.1250 inches

Transformation Ratio:

0.454 stator to rotor

Alignment Hole Bolt Circle Diameter:

0.6500 inches

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A07800