

View Online at <https://aerobasegroup.com/nsn/5990-00-818-3480>

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:

2.0610 inches

Flange Diameter:

Between 1.0570 inches and 1.0650 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:

0.3740 inches single shaft

Body Size:

11

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

125.0 milliamperes

Rotor Input Electrical Power Rating:

600.0 milliwatts

Zro Resistance In Ohms:

38.00

Zso Resistance In Ohms:

10.00

Zrs Resistance In Ohms:

57.00

Rotor Dc Resistance In Ohms:

17.20

Stator Dc Resistance In Ohms:

8.50

Phase Shift Angle In Deg:

4.600 input to output

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.6870 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

250.00

Shaft Slot Depth:

0.0200 inches single shaft

Plus J Zso Reactance In Ohms:

43.00

Shaft Slot Width:

0.0200 inches single shaft

Plus J Zrs Reactance In Ohms:

24.00

Shaft Type:

Round, slotted single shaft

Alignment Hole Depth:

0.0940 inches

Transformation Ratio:

0.454 rotor to stator

Alignment Hole Bolt Circle Diameter:

0.8120 inches

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A07800