

View Online at <https://aerobasegroup.com/nsn/5990-00-813-3668>

Body Material:

Aluminum alloy

Body Style:

Standard round b

Shoulder Diameter:

Between 0.9995 inches and 1.0000 inches

Pilot Diameter:

Between 0.5995 inches and 0.6000 inches

Overall Length:

2.1630 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Width:

0.0450 inches

Shaft Length:

0.4350 inches single shaft and 0.4650 inches single shaft

Fragility Factor:

Moderately rugged

Maximum Temperature Rise:

125.0 degrees celsius

Body Size:

11

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

240.0 milliamperes

Rotor Input Electrical Power Rating:

900.0 allqjaa3.500 finished-chamfered

Zro Resistance In Ohms:

15.00

Zso Resistance In Ohms:

3.70

Rotor Dc Resistance In Ohms:

8.50

Stator Dc Resistance In Ohms:

3.00

Maximum Fundamental Null Voltage In Millivolts Per Volt:

30.00 input

Shaft Maximum Radial Play:

0.0005 inches

Shaft End Play:

0.0005 inches

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.7130 inches

Shaft Maximum Runout:

0.0008 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

107.00

Plus J Zso Reactance In Ohms:

18.00

Shaft Slot Width:

0.0200 inches single shaft

Shaft Type:

Round, slotted single shaft

Transformation Ratio:

0.453 rotor to stator

Shaft Radial Play Determining Weight:

4.0 ounces

Shaft End Play Determining Weight:

8.0 ounces

Terminal Type And Quantity:

5 screw

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A07800