

View Online at <https://aerobasegroup.com/nsn/5990-00-011-2956>

Body Material:

Any acceptable

Body Style:

Standard round b

Shoulder Diameter:

Between 0.9995 inches and 1.0000 inches

Pilot Diameter:

Between 0.6245 inches and 0.6250 inches

Overall Length:

0.9750 inches

Flange Diameter:

Between 1.0610 inches and 1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Width:

0.0500 inches

Shaft Length:

0.3600 inches single shaft and 0.3900 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:

920.0 allqjaa3.500 finished-chamfered

Zro Resistance In Ohms:

16.00

Zso Resistance In Ohms:

3.70

Rotor Dc Resistance In Ohms:

8.50

Stator Dc Resistance In Ohms:

3.00

Actuator Friction Torque At Plus 25 Deg Celsius:

3500.00 millimeter-milligrams

Torque Gradient Per Angular Deg:

0.695 inch-ounces

Shaft Maximum Radial Play:

0.0010 inches

Shaft End Play:

0.0020 inches

Pilot Length:

0.0590 mils and 0.0650 centimeters

Shoulder Length:

0.0590 mils and 0.0650 centimeters

Mounting Surface To Terminal End Distance:

0.6000 inches

Shaft Maximum Runout:

0.0010 inches

Shaft Hole Diameter:

0.0600 inches single shaft

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

107.00

Plus J Zso Reactance In Ohms:

18.10

Shaft Type:

Round, hollowed single shaft

Shaft Radial Play Determining Weight:

4.0 ounces

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A07800