

View Online at <https://aerobasegroup.com/nsn/5990-00-754-8068>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round c

Shoulder Diameter:

Between 0.9995 inches and 1.0000 inches

Pilot Diameter:

0.5000 inches

Overall Length:

2.1830 inches

Flange Diameter:

Between 1.0570 inches and 1.0620 inches

Flange Thickness:

0.0620 inches

Undercut Diameter:

0.9620 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.1195 inches single shaft and 0.1200 inches single shaft

Shaft Length:

0.3820 inches single shaft

Body Size:

11

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

209.0 milliamperes

Rotor Input Electrical Power Rating:

960.0 milliwatts

Zro Impedance Magnitude In Ohms:

150.00

Zro Impedance Angle In Deg:

78.00

Rotor Dc Resistance In Ohms:

16.00

Stator Dc Resistance In Ohms:

5.00

Maximum Total Null Voltage Output In Millivolts Per Volt:

35.00

Electrical Error Angular Range In Minutes:

-10.0/+10.0

Actuator Friction Torque At Plus 25 Deg Celsius:

4.0 centimeter-grams

Torque Gradient Per Angular Deg:

2000.0 millimeter-milligrams

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.8010 inches

Terminal Location:

Rear

Shaft Slot Depth:

0.0300 inches single shaft

Shaft Slot Width:

0.0250 inches single shaft

Shaft Type:

Round, slotted single shaft

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800