

View Online at <https://aerobasegroup.com/nsn/5990-01-073-4731>

Body Material:

Aluminum

Body Style:

Standard round c

Shoulder Diameter:

1.0000 inches

Pilot Diameter:

0.6250 inches

Overall Length:

2.2340 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

0.9750 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.1200 inches single shaft

Shaft Length:

0.5010 inches single shaft

Body Size:

11

Stator Input Voltage Rating In Volts:

12.6

Stator Input Current Rating:

92.0 milliamperes

Stator Input Electrical Power Rating:

230.0 milliwatts

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

50.0 milliamperes

Rotor Input Electrical Power Rating:

320.0 milliwatts

Zro Resistance In Ohms:

128.00

Zso Resistance In Ohms:

27.00

Rotor Dc Resistance In Ohms:

80.00

Stator Dc Resistance In Ohms:

13.60

Phase Shift Angle In Deg:

Between 5.500 input to output and 8.500 input to output

Actuator Friction Torque At Plus 25 Deg Celsius:

3.00 centimeter-grams

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.6400 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

503.00

Shaft Slot Depth:

0.0320 inches single shaft

Plus J Zso Reactance In Ohms:

136.00

Shaft Slot Width:

0.0320 inches single shaft

Shaft Type:

Round, slotted single shaft

Terminal Type And Quantity:

7 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800