

View Online at <https://aerobasegroup.com/nsn/5990-00-403-9768>

Body Material:

Aluminum alloy

Body Style:

Standard round c

Shoulder Diameter:

0.8123 inches

Pilot Diameter:

0.5000 inches

Overall Length:

1.5270 inches

Flange Diameter:

0.9375 inches

Flange Thickness:

0.0625 inches

Undercut Diameter:

0.8400 inches

Undercut Width:

0.0625 inches

Shaft Diameter:

0.0900 inches single shaft

Shaft Length:

0.2810 inches single shaft

Securing Hole Quantity:

3

Body Size:

10

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

24.0 milliamperes

Rotor Input Electrical Power Rating:

200.0 allqjaa3.500 microwatts

Zro Resistance In Ohms:

300.00

Zso Resistance In Ohms:

370.00

Zrs Resistance In Ohms:

470.00

Rotor Dc Resistance In Ohms:

270.00

Stator Dc Resistance In Ohms:

250.00

Phase Shift Angle In Deg:

11.500 input to output

Maximum Fundamental Null Voltage In Millivolts Per Volt:

35.00 output

Actuator Friction Torque At Minus 55 Deg Celsius:

15.0 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

5.0 centimeter-grams

Pilot Length:

0.0380 inches

Shoulder Length:

0.0625 inches

Mounting Surface To Terminal End Distance:

1.2460 inches

Mounting Facility Screw Thread Series Designator:

Unf

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

1300.00

Shaft Slot Depth:

0.0260 inches single shaft

Plus J Zso Reactance In Ohms:

1308.00

Shaft Slot Width:

0.0250 inches single shaft

Plus J Zrs Reactance In Ohms:

205.00

Shaft Type:

Round, slotted single shaft

Mounting Facility Screw Thread Diameter:

0.086 inches

Alignment Hole Bolt Circle Diameter:

0.6780 inches

Terminal Type And Quantity:

7 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A07800