

View Online at <https://aerobasegroup.com/nsn/5990-00-900-4126>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round c

Shoulder Diameter:

0.8123 inches

Pilot Diameter:

0.5000 inches

Overall Length:

1.5460 inches

Flange Diameter:

0.9370 inches

Flange Thickness:

0.0620 inches

Undercut Diameter:

0.8400 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.0900 inches single shaft

Shaft Length:

0.2500 inches single shaft

Body Size:

10

Stator Input Voltage Rating In Volts:

26.0

Stator Input Current Rating:

32.0 milliamperes

Stator Input Electrical Power Rating:

220.0 milliwatts

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

250.00

Zso Resistance In Ohms:

212.00

Zrs Resistance In Ohms:

320.00

Phase Shift Angle In Deg:

11.600 input to output

Maximum Fundamental Null Voltage In Millivolts Per Volt:

1.00 output

Electrical Error Angular Range In Minutes:

-15.0/+15.0

Actuator Friction Torque At Minus 55 Deg Celsius:

9.00 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

3.00 centimeter-grams

Pilot Length:

0.0380 inches

Shoulder Length:

0.1250 inches

Mounting Surface To Terminal End Distance:

1.2810 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

630.00

Shaft Slot Depth:

0.0470 inches single shaft

Plus J Zso Reactance In Ohms:

783.00

Shaft Slot Width:

0.0470 inches single shaft

Plus J Zrs Reactance In Ohms:

70.00

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