

View Online at <https://aerobasegroup.com/nsn/5990-00-557-7443>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round c

Shoulder Diameter:

0.9800 inches

Pilot Diameter:

0.5000 inches

Overall Length:

2.1990 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0620 inches

Undercut Diameter:

1.0000 inches

Undercut Width:

0.0810 inches

Shaft Diameter:

0.1200 inches single shaft

Shaft Length:

0.5000 inches single shaft

Fragility Factor:

Moderately rugged

Body Size:

11

Stator Input Voltage Rating In Volts:

0.1

Stator Input Current Rating:

40.0 milliamperes

Stator Input Electrical Power Rating:

138.8 milliwatts

Frequency In Hertz:

800.0

Rotor Dc Resistance In Ohms:

365.00

Stator Dc Resistance In Ohms:

6.80

Maximum Fundamental Null Voltage In Millivolts Per Volt:

2.00 input

Electrical Error Angular Range In Minutes:

-15.0/+15.0

Actuator Friction Torque At Minus 55 Deg Celsius:

9.0 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

3.0 centimeter-grams

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.6370 inches

Terminal Location:

Rear

Shaft Slot Depth:

0.0310 inches single shaft

Shaft Slot Width:

0.0310 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:

Yes - demil/mli

Fig:

A07800