

View Online at <https://aerobasegroup.com/nsn/5990-00-195-4351>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round c

Shoulder Diameter:

1.0000 inches

Pilot Diameter:

0.6250 inches

Overall Length:

2.3900 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:

0.5000 inches single shaft

Fragility Factor:

Moderately rugged

Body Size:

11

Stator Input Voltage Rating In Volts:

7.5

Stator Input Current Rating:

40.0 milliamperes

Frequency In Hertz:

400.0

Rotor Dc Resistance In Ohms:

330.00

Stator Dc Resistance In Ohms:

305.00

Transformation Ratio Equality In Percent:

0.1

Maximum Fundamental Null Voltage In Millivolts Per Volt:

10.00 output

Actuator Friction Torque At Minus 55 Deg Celsius:

1.6 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

4.0 centimeter-grams

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.8280 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

Transformation Ratio:

3.000 rotor to stator

Special Features:

With amplifier

Terminal Type And Quantity:

2 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800