

View Online at <https://aerobasegroup.com/nsn/5990-00-033-5155>

Body Material:

Aluminum

Body Style:

Standard round b

Shoulder Diameter:

1.3120 inches

Pilot Diameter:

0.5000 inches

Overall Length:

2.1310 inches

Flange Diameter:

1.4370 inches

Flange Thickness:

0.0930 inches

Undercut Width:

0.0780 inches

Shaft Diameter:

0.1200 inches single shaft

Shaft Length:

0.5400 inches single shaft

Body Size:

15

Stator Input Voltage Rating In Volts:

26.0

Stator Input Current Rating:

120.0 milliamperes

Stator Input Electrical Power Rating:

1.3 watts

Frequency In Hertz:

400.0

Zro Resistance In Ohms:

90.00

Rotor Dc Resistance In Ohms:

14.00

Stator Dc Resistance In Ohms:

10.80

Phase Shift Angle In Deg:

35.500 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

15.00

Electrical Error Angular Range In Minutes:

-12.0/+12.0

Actuator Friction Torque At Minus 55 Deg Celsius:

15.00 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

7.00 centimeter-grams

Alignment Hole Quantity:

4

Pilot Length:

0.0400 inches

Shoulder Length:

0.1320 inches

Mounting Surface To Terminal End Distance:

1.4590 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

200.00

Shaft Slot Depth:

0.0310 inches single shaft

Shaft Slot Width:

0.0310 inches single shaft

Shaft Type:

Round, slotted single shaft

Alignment Hole Depth:

0.1250 inches

Transformation Ratio:

0.450 rotor to stator

Alignment Hole Bolt Circle Diameter:

0.8750 inches

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A07800