

View Online at <https://aerobasegroup.com/nsn/5990-00-988-7217>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round b

Shoulder Diameter:

1.3120 inches

Pilot Diameter:

0.8750 inches

Overall Length:

4.2640 inches

Flange Diameter:

1.4400 inches

Flange Thickness:

0.0930 inches

Undercut Width:

0.0780 inches

Shaft Diameter:

0.2500 inches single shaft

Shaft Length:

0.7500 inches single shaft

Body Size:

15

Stator Input Voltage Rating In Volts:

90.0

Stator Input Current Rating:

24.0 milliamperes

Stator Input Electrical Power Rating:

600.0 milliwatts

Frequency In Hertz:

400.0

Rotor Dc Resistance In Ohms:

260.00

Stator Dc Resistance In Ohms:

680.00

Maximum Fundamental Null Voltage In Millivolts Per Volt:

0.07 output

Maximum Total Null Voltage Output In Millivolts Per Volt:

0.04

Electrical Error Angular Range In Minutes:

-10.0/+10.0

Actuator Friction Torque At Minus 55 Deg Celsius:

0.01 inch-ounces

Actuator Friction Torque At Plus 25 Deg Celsius:

0.05 inch-ounces

Alignment Hole Quantity:

4

Pilot Length:

0.0400 inches

Shoulder Length:

0.1320 inches

Mounting Surface To Terminal End Distance:

3.0540 inches

Terminal Location:

Rear

Shaft Type:

Round single shaft

Alignment Hole Depth:

0.1130 inches

Transformation Ratio:

0.735 rotor to stator

Alignment Hole Bolt Circle Diameter:

1.1000 inches

Terminal Type And Quantity:

5 screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800