

View Online at <https://aerobasegroup.com/nsn/5990-00-553-3748>

Body Material:

Aluminum alloy

Body Style:

Standard round, rotatable housing

Shoulder Diameter:

Between 1.9900 inches and 1.9930 inches

Overall Length:

4.6550 inches

Flange Diameter:

Between 2.2495 inches and 2.2500 inches

Flange Thickness:

0.2500 inches

Body Diameter:

Between 1.9900 inches and 1.9930 inches

Shaft Diameter:

0.2404 inches single shaft and 0.2407 inches single shaft

Shaft Length:

0.7190 inches single shaft

Body Size:

23

Stator Input Voltage Rating In Volts:

20.0

Stator Input Current Rating:

50.0 milliamperes

Frequency In Hertz:

60.0

Rotor Dc Resistance In Ohms:

230.00

Stator Dc Resistance In Ohms:

130.00

Phase Shift Angle In Deg:

85.000 input to output

Interaxis Error Angular Range In Minutes:

-3.0/+3.0

Shoulder Length:

0.4100 inches

Mounting Surface To Terminal End Distance:

3.0100 inches

Terminal Location:

Rear

Shaft Type:

Round single shaft

Transformation Ratio:

0.975 rotor to stator

Test Data Document:

10001-c1523799 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800