

View Online at <https://aerobasegroup.com/nsn/5990-00-866-3369>

Body Material:

Steel, stainless

Body Style:

Standard round c

Shoulder Diameter:

Between 0.9995 inches and 1.0000 inches

Pilot Diameter:

Between 0.6245 inches and 0.6250 inches

Overall Length:

1.9830 inches

Flange Diameter:

Between 1.0610 inches and 1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

0.9750 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.1195 inches single shaft and 0.1200 inches single shaft

Shaft Length:

0.3750 inches single shaft

Body Size:

11

Rotor Input Voltage Rating In Volts:

115.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

39.0 milliamperes

Rotor Input Electrical Power Rating:

640.0 milliwatts

Rotor Dc Resistance In Ohms:

195.00

Stator Dc Resistance In Ohms:

3.60

Phase Shift Angle In Deg:

3.800 input to output

Receiver Error Angular Range In Minutes:

-15.0/+15.0

Actuator Friction Torque At Plus 25 Deg Celsius:

2700.00 millimeter-milligrams

Torque Gradient Per Angular Deg:

4500.000 millimeter-milligrams

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.6080 inches

Terminal Location:

Rear

Shaft Type:

Round single shaft

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800