

View Online at <https://aerobasegroup.com/nsn/5990-00-854-7988>

Body Material:

Steel, stainless

Body Style:

Standard round c

Shoulder Diameter:

1.3120 inches

Pilot Diameter:

0.5000 inches

Overall Length:

1.9760 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

1.3120 inches

Undercut Width:

0.0780 inches

Shaft Diameter:

0.1200 inches single shaft

Shaft Length:

0.4380 inches single shaft

Securing Hole Quantity:

4

Body Size:

11

Stator Input Voltage Rating In Volts:

11.8

Stator Input Current Rating:

35.0 milliamperes

Stator Input Electrical Power Rating:

73.0 milliwatts

Frequency In Hertz:

400.0

Phase Shift Angle In Deg:

8.000 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

30.00

Actuator Friction Torque At Minus 55 Deg Celsius:

15.00 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

3.00 centimeter-grams

Pilot Length:

0.0400 inches

Shoulder Length:

0.1320 inches

Mounting Surface To Terminal End Distance:

1.6310 inches

Mounting Facility Screw Thread Series Designator:

Unc

Terminal Location:

Rear

Shaft Slot Depth:

0.0310 inches single shaft

Shaft Slot Width:

0.0320 inches single shaft

Shaft Type:

Round, slotted single shaft

Alignment Hole Depth:

0.1120 inches

Mounting Facility Screw Thread Diameter:

0.112 inches

Alignment Hole Bolt Circle Diameter:

0.8750 inches

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800