

View Online at <https://aerobasegroup.com/nsn/5990-01-285-1128>

Body Material:

Steel, stainless

Body Style:

Standard round a

Pilot Diameter:

0.6120 inches

Overall Length:

1.6300 inches

Flange Diameter:

0.7500 inches

Flange Thickness:

0.0620 inches

Undercut Diameter:

0.6910 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.0900 inches single shaft

Shaft Length:

0.3750 inches single shaft

Body Size:

8

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

113.0 milliamperes

Rotor Input Electrical Power Rating:

0.54 watts

Zro Resistance In Ohms:

54.00

Zso Resistance In Ohms:

12.00

Rotor Dc Resistance In Ohms:

37.00

Stator Dc Resistance In Ohms:

12.00

Phase Shift Angle In Deg:

8.500 input to output

Actuator Friction Torque At Minus 55 Deg Celsius:

9.00 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

3.00 centimeter-grams

Pilot Length:

0.0400 inches

Mounting Surface To Terminal End Distance:

1.2400 inches

Plus J Zro Reactance In Ohms:

260.00

Shaft Slot Depth:

0.0300 inches single shaft

Plus J Zso Reactance In Ohms:

45.00

Shaft Slot Width:

0.0250 inches single shaft

Shaft Type:

Round, slotted single shaft

Transformation Ratio:

0.454 rotor to stator

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800