

View Online at <https://aerobasegroup.com/nsn/5990-01-227-6526>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round c

Shoulder Diameter:

1.0000 inches

Pilot Diameter:

0.5000 inches

Overall Length:

2.3750 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0620 inches

Undercut Diameter:

0.9800 inches

Undercut Width:

0.0450 inches

Shaft Diameter:

0.1200 inches single shaft

Shaft Length:

0.6260 inches single shaft

Body Size:

11

Stator Input Voltage Rating In Volts:

26.0

Stator Input Current Rating:

174.0 milliamperes

Stator Input Electrical Power Rating:

960.0 milliwatts

Frequency In Hertz:

400.0

Zro Impedance Magnitude In Ohms:

150.00

Zro Impedance Angle In Deg:

77.70

Zso Impedance Magnitude In Ohms:

23.00

Zso Impedance Angle In Deg:

70.00

Rotor Dc Resistance In Ohms:

16.00

Stator Dc Resistance In Ohms:

5.00

Phase Shift Angle In Deg:

6.300 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

35.00

Actuator Friction Torque At Minus 55 Deg Celsius:

16.0 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

4.0 centimeter-grams

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.6250 inches

Terminal Location:

Rear

Shaft Slot Depth:

0.0300 inches single shaft

Shaft Slot Width:

0.0250 inches single shaft

Shaft Type:

Round, slotted single shaft

Transformation Ratio:

0.454 stator to rotor

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800