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Body Material:

Steel, corrosion resisting

Body Style:

Standard round, rotatable housing

Shoulder Diameter:

1.9930 inches

Overall Length:

4.3890 inches

Flange Diameter:

2.2500 inches

Flange Thickness:

0.2500 inches

Body Diameter:

1.9930 inches

Shaft Diameter:

0.2470 inches single shaft

Shaft Length:

0.7190 inches single shaft

Connector Manufacturer Code:

80249

Connector Manufacturer Part Number:

Sp-1625-1

Body Size:

23

Stator Input Voltage Rating In Volts:

100.0

Stator Input Current Rating:

10.0 milliamperes

Frequency In Hertz:

400.0

Rotor Dc Resistance In Ohms:

275.00

Stator Dc Resistance In Ohms:

400.00

Compensation Method:

Winding compensated

Compensator Dc Resistance In Ohms:

400.00

Compensator Transformation Ratio In Percent:

0.985 rotor to compensator

Phase Shift Angle In Deg:

3.000 output to input

Interaxis Error Angular Range In Minutes:

-1.0/+1.0

Output Voltage Functional Error Range In Percent:

-0.05/+0.05

Actuator Friction Torque At Plus 25 Deg Celsius:

1.00 inch-ounces

Shoulder Length:

0.4000 inches

Mounting Surface To Terminal End Distance:

3.0200 inches

Terminal Location:

Rear

Shaft Type:

Round single shaft

Transformation Ratio:

0.975 rotor to stator

Terminal Type And Quantity:

1 connector, plug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800