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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