

View Online at <https://aerobasegroup.com/nsn/5990-00-503-2899>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round, rotatable housing

Shoulder Diameter:

Between 1.9900 inches and 1.9930 inches

Overall Length:

4.4360 inches

Flange Diameter:

Between 2.2495 inches and 2.2500 inches

Flange Thickness:

0.2500 inches

Body Diameter:

1.9060 inches

Shaft Diameter:

0.2404 inches single shaft and 0.2407 inches single shaft

Shaft Length:

0.7190 inches single shaft

Body Size:

23

Stator Input Voltage Rating In Volts:

20.0

Stator Input Current Rating:

2.5 amperes

Frequency In Hertz:

60.0

Rotor Dc Resistance In Ohms:

230.00

Stator Dc Resistance In Ohms:

320.00

Compensation Method:

Winding compensated

Compensator Dc Resistance In Ohms:

317.00

Compensator Transformation Ratio In Percent:

0.985 rotor to compensator

Phase Shift Angle In Deg:

20.000 output to input

Interaxis Error Angular Range In Minutes:

-5.0/+5.0

Shoulder Length:

0.2500 inches

Mounting Surface To Terminal End Distance:

3.0100 inches

Terminal Location:

Rear

Shaft Type:

Round single shaft

Transformation Ratio:

0.975 rotor to stator

Terminal Type And Quantity:

12 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800