

View Online at <https://aerobasegroup.com/nsn/5990-00-629-2794>

Body Material:

Steel, stainless

Body Style:

Standard round c

Shoulder Diameter:

Between 1.3115 inches and 1.3120 inches

Pilot Diameter:

0.8120 inches

Overall Length:

Between 2.6020 inches and 2.6490 inches

Flange Diameter:

Between 1.4360 inches and 1.4370 inches

Flange Thickness:

0.0930 inches

Undercut Diameter:

1.3120 inches

Undercut Width:

0.0780 inches

Shaft Diameter:

0.1871 inches single shaft and 0.1873 inches single shaft

Shaft Length:

0.5710 inches single shaft

Body Size:

15

Stator Input Voltage Rating In Volts:

60.0

Stator Input Current Rating:

45.0 milliamperes

Stator Input Electrical Power Rating:

480.0 milliwatts

Frequency In Hertz:

400.0

Rotor Dc Resistance In Ohms:

200.00

Stator Dc Resistance In Ohms:

295.00

Compensation Method:

Winding compensated

Compensator Dc Resistance In Ohms:

295.00

Compensator Transformation Ratio In Percent:

0.985 rotor to compensator

Phase Shift Angle In Deg:

6.000 input to output

Interaxis Error Angular Range In Minutes:

-5.0/+5.0

Output Voltage Functional Error Range In Percent:

-0.1/+0.1

Pilot Length:

0.0400 inches

Shoulder Length:

0.1320 inches

Mounting Surface To Terminal End Distance:

Between 1.8430 inches and 1.8900 inches

Terminal Location:

Rear

Shaft Type:

Round single shaft

Transformation Ratio:

0.980 rotor to stator

Terminal Type And Quantity:

12 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A07800