

View Online at <https://aerobasegroup.com/nsn/5990-00-539-7329>

Body Material:

Any acceptable

Body Style:

Standard round c

Shoulder Diameter:

Between 1.9990 inches and 1.9995 inches

Pilot Diameter:

Between 0.7495 inches and 0.7500 inches

Overall Length:

3.1720 inches

Flange Diameter:

Between 2.1600 inches and 2.1610 inches

Flange Thickness:

Between 0.1230 inches and 0.1270 inches

Undercut Diameter:

Between 1.9970 inches and 2.0030 inches

Undercut Width:

0.1000 inches

Shaft Diameter:

0.1845 inches front shaft and 0.1850 inches front shaft

Shaft Length:

0.5000 inches front shaft

Fragility Factor:

Moderately rugged

Body Size:

22

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

900.0 milliamperes

Rotor Input Electrical Power Rating:

5.0 watts

Rotor Dc Resistance In Ohms:

0.60

Stator Dc Resistance In Ohms:

0.26

Phase Shift Angle In Deg:

50.000 input to output

Electrical Error Angular Range In Minutes:

-10.0/+10.0

Actuator Friction Torque At Minus 55 Deg Celsius:

45.0 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

15.0 centimeter-grams

Pilot Length:

0.0600 inches

Shoulder Length:

Between 0.1980 inches and 0.2020 inches

Mounting Surface To Terminal End Distance:

2.6120 inches

Terminal Location:

Rear

Shaft Slot Depth:

0.0470 inches front shaft

Shaft Slot Width:

0.0320 inches front shaft

Shaft Type:

Round, slotted front shaft

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A07800