

View Online at <https://aerobasegroup.com/nsn/5990-00-931-0594>

Body Material:

Steel, stainless

Body Style:

Standard round a

Pilot Diameter:

Between 0.4995 inches and 0.5000 inches

Overall Length:

1.6150 inches

Flange Diameter:

Between 0.7470 inches and 0.7500 inches

Flange Thickness:

Between 0.0590 inches and 0.0650 inches

Undercut Diameter:

Between 0.6880 inches and 0.6910 inches

Undercut Width:

Between 0.0590 inches and 0.0650 inches

Shaft Diameter:

0.0895 inches single shaft and 0.0900 inches single shaft

Shaft Length:

0.3660 inches single shaft and 0.3900 inches single shaft

Body Size:

8

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

0.1 milliamperes

Rotor Input Electrical Power Rating:

540.0 allqjaa3.500 finished-chamfered

Zro Resistance In Ohms:

54.00

Phase Shift Angle In Deg:

8.500 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

30.00

Electrical Error Angular Range In Minutes:

-7.0/+7.0

Torque Gradient Per Angular Deg:

0.008 inch-ounces

Pilot Length:

0.0380 mils and 0.0430 centimeters

Mounting Surface To Terminal End Distance:

1.2400 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

260.00

Shaft Slot Depth:

0.0300 inches single shaft

Shaft Slot Width:

0.0250 inches single shaft

Shaft Type:

Round, slotted single shaft

Transformation Ratio:

0.454 rotor to stator

Terminal Type And Quantity:

5 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800