

View Online at <https://aerobasegroup.com/nsn/5990-00-578-7353>

Body Material:

Steel, stainless

Body Style:

Standard round c

Shoulder Diameter:

Between 0.9995 inches and 1.0000 inches

Pilot Diameter:

0.5000 inches

Overall Length:

2.0930 inches

Flange Diameter:

1.0620 inches

Flange Thickness:

0.0620 inches

Undercut Diameter:

0.9620 inches

Undercut Width:

0.0620 inches

Shaft Diameter:

0.1200 inches single shaft

Shaft Length:

0.3750 inches single shaft

Fragility Factor:

Moderately rugged

Body Size:

11

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

110.0 milliamperes

Rotor Input Electrical Power Rating:

600.0 allqjaa3.500 finished-chamfered

Zro Impedance Magnitude In Ohms:

240.00

Zro Impedance Angle In Deg:

78.00

Zso Impedance Magnitude In Ohms:

4.80

Zso Impedance Angle In Deg:

60.00

Rotor Dc Resistance In Ohms:

36.00

Stator Dc Resistance In Ohms:

1.13

Phase Shift Angle In Deg:

Between 6.000 input to output and 8.000 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

15.00

Interaxis Error Angular Range In Minutes:

-30.0/+30.0

Actuator Friction Torque At Minus 55 Deg Celsius:

6.0 centimeter-grams

Actuator Friction Torque At Plus 25 Deg Celsius:

3.0 centimeter-grams

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.7180 inches

Terminal Location:

Rear

Shaft Type:

Round, undercut single shaft

Transformation Ratio:

0.123 rotor to stator

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800