

View Online at <https://aerobasegroup.com/nsn/5990-00-063-9160>

Body Material:

Steel, corrosion resisting

Body Style:

Standard round b

Shoulder Diameter:

Between 0.9995 inches and 1.0000 inches

Pilot Diameter:

Between 0.6245 inches and 0.6250 inches

Overall Length:

1.9750 inches

Flange Diameter:

Between 1.0610 inches and 1.0620 inches

Flange Thickness:

0.0930 inches

Undercut Width:

0.0500 inches

Shaft Diameter:

0.1195 inches single shaft and 0.1200 inches single shaft

Shaft Length:

0.3750 inches single shaft

Body Size:

11

Rotor Input Voltage Rating In Volts:

26.0

Frequency In Hertz:

400.0

Rotor Input Current Rating:

32.0 milliamperes

Rotor Input Electrical Power Rating:

154.0 milliwatts

Zro Resistance In Ohms:

150.00

Rotor Dc Resistance In Ohms:

85.00

Stator Dc Resistance In Ohms:

680.00

Phase Shift Angle In Deg:

4.800 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

0.07

Maximum Linear Range In Deg:

-50.0 to 50.0

Linearity In Percent:

0.50

Output Voltage Change Per Deg In Volts:

1.0

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

1.5380 inches

Terminal Location:

Rear

Plus J Zro Reactance In Ohms:

800.00

Shaft Type:

Round single shaft

Terminal Type And Quantity:

4 wire lead

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A07800