

View Online at <https://aerobasegroup.com/nsn/5990-00-081-1266>

Body Material:

Steel, stainless

Body Style:

Standard round b

Shoulder Diameter:

1.0000 inches

Pilot Diameter:

Between 0.6245 inches and 0.6250 inches

Overall Length:

Between 2.1650 inches and 2.1700 inches

Flange Diameter:

Between 1.0617 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

Fragility Factor:

Moderately rugged

Body Size:

11

Stator Input Voltage Rating In Volts:

10.2

Stator Input Current Rating:

150.0 milliamperes

Stator Input Electrical Power Rating:

380.0 milliwatts

Frequency In Hertz:

400.0

Rotor Dc Resistance In Ohms:

19.40

Stator Dc Resistance In Ohms:

9.60

Phase Shift Angle In Deg:

5.000 input to output

Maximum Total Null Voltage Output In Millivolts Per Volt:

20.00

Pilot Length:

0.0620 inches

Shoulder Length:

0.0620 inches

Mounting Surface To Terminal End Distance:

Between 1.7280 inches and 1.7330 inches

Terminal Location:

Rear

Shaft Slot Depth:

0.0320 inches single shaft

Shaft Slot Width:

0.0320 inches single shaft

Shaft Type:

Round, slotted single shaft

Terminal Type And Quantity:

6 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A07800