NSN 5990-00-908-0807

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View Online at https://aerobasegroup.com/nsn/5990-00-908-0807 **Body Material:** Steel, corrosion resisting **Body Style:** Standard round a **Pilot Diameter:** Between 0.4998 inches and 0.5000 inches **Overall Length:** 1.7220 inches Flange Diameter: Between 0.7490 inches and 0.7500 inches Flange Thickness: Between 0.0610 inches and 0.0620 inches **Undercut Diameter:** Between 0.6880 inches and 0.6910 inches **Undercut Width:** 0.0620 inches **Shaft Diameter:** 0.1195 inches single shaft and 0.1200 inches single shaft **Shaft Length:** 0.4810 inches single shaft **Body Size:** 8 **Stator Input Voltage Rating In Volts:** 11.8 **Stator Input Current Rating:** 30.0 milliamperes **Stator Input Electrical Power Rating:** 70.0 milliwatts Frequency In Hertz: 400.0 **Zro Resistance In Ohms:** 540.00 **Zso Resistance In Ohms:** 80.00 Phase Shift Angle In Deg: 8.000 input to output Maximum Total Null Voltage Output In Millivolts Per Volt: **Electrical Error Angular Range In Minutes:**

40.00 -6.0/+6.0 Pilot Length: 0.0620 inches

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Mounting Surface To Terminal End Distance:
1.2410 inches
Terminal Location:
Rear
Plus J Zro Reactance In Ohms:
1960.00
Shaft Slot Depth:
0.0250 inches single shaft
Plus J Zso Reactance In Ohms:
340.00
Shaft Slot Width:
0.0200 inches single shaft
Shaft Type:
Round, slotted single shaft
Transformation Ratio:
2.200 rotor to stator
Terminal Type And Quantity:
5 wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
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