NSN 5990-00-901-7823

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View Online at https://aerobasegroup.com/nsn/5990-00-901-7823 **Body Material:** Steel, stainless **Body Style:** Standard round c **Shoulder Diameter:** Between 1.3115 inches and 1.3120 inches **Pilot Diameter:** Between 0.4995 inches and 0.5000 inches **Overall Length:** 2.1310 inches Flange Diameter: Between 1.4360 inches and 1.4370 inches Flange Thickness: 0.0930 inches **Undercut Diameter:** 1.3120 inches **Undercut Width:** 0.0780 inches **Shaft Diameter:** 0.1195 inches single shaft and 0.1200 inches single shaft **Shaft Length:** 0.5400 inches single shaft **Body Size:** 15 **Stator Input Voltage Rating In Volts:** 10.2 **Stator Input Current Rating:** 30.0 milliamperes **Stator Input Electrical Power Rating:** 60.0 milliwatts Frequency In Hertz: 400.0 **Zro Resistance In Ohms:** 421.00 **Zso Resistance In Ohms:** 65.00 Phase Shift Angle In Deg: 5.600 input to output Maximum Total Null Voltage Output In Millivolts Per Volt:

Electrical Error Angular Range In Minutes:

-6.0/+6.0

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Alignment Hole Quantity:
4
Pilot Length:
0.0400 inches
Shoulder Length:
0.1320 inches
Mounting Surface To Terminal End Distance:
1.5910 inches
Terminal Location:
Rear
Plus J Zro Reactance In Ohms:
2020.00
Shaft Slot Depth:
0.0210 inches single shaft and 0.0310 inches single shaft
Plus J Zso Reactance In Ohms:
347.00
Shaft Slot Width:
0.0210 inches single shaft and 0.0310 inches single shaft
Shaft Type:
Round, slotted single shaft
Alignment Hole Depth:
0.1250 inches
Transformation Ratio:
2.203 rotor to stator
Alignment Hole Bolt Circle Diameter:
0.8750 inches
Terminal Type And Quantity:
5 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
A07800