## NSN 5990-00-223-3258



Electrical Resolver - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5990-00-223-3258 **Body Material:** Steel, stainless **Body Style:** Pick-off a **Overall Length:** 0.4850 inches **Body Diameter:** Between 3.0293 inches and 3.0298 inches **Body Size:** 31 **Rotor Input Voltage Rating In Volts:** Frequency In Hertz: 4800.0 **Rotor Input Current Rating:** 0.047 milliamperes **Rotor Input Electrical Power Rating:** 0.008 milliwatts **Zro Resistance In Ohms:** 3650.00 **Zso Resistance In Ohms:** 860.00 **Zrs Resistance In Ohms:** 87.00 **Rotor Dc Resistance In Ohms:** 157.00 Stator Dc Resistance In Ohms: 43.00 **Transformation Ratio Equality In Percent:** 5.0 Maximum Total Null Voltage Output In Millivolts Per Volt: **Electrical Error Angular Range In Minutes:** -7.0/+7.0

**Terminal Location:** 

Plus J Zro Reactance In Ohms:

10000.00

Side

Plus J Zso Reactance In Ohms:

2410.00

Plus J Zrs Reactance In Ohms:

210.00

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Body Thru-hole Diameter:
Between 1.1996 inches and 1.9999 inches
Transformation Ratio:
0.454 rotor to stator
Terminal Type And Quantity:
8 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

**Fiig:** A07800