NSN 5990-00-652-5450



Electrical Resolver - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5990-00-652-5450 **Body Material:** Steel, stainless **Overall Length:** 2.8820 inches Flange Diameter: 1.0620 inches **Shaft Diameter:** 0.1872 inches single shaft **Shaft Length:** 0.5550 inches single shaft **Body Size:** 11 **Stator Input Voltage Rating In Volts: Rotor Input Voltage Rating In Volts:** Frequency In Hertz: 4046.0 **Zro Resistance In Ohms:** 1430.00 Zso Resistance In Ohms: 405.00 Phase Shift Angle In Deg: 0.700 input to output Maximum Total Null Voltage Output In Millivolts Per Volt: 68.00 **Spline Tooth Quantity:** 21 single shaft **Spline Tooth Diametral Pitch:** 120 single shaft **Shaft Thread Series Designator:** Unf single shaft **Terminal Location:** Rear Plus J Zro Reactance In Ohms: 3170.00 Plus J Zso Reactance In Ohms: 917.00

Shaft Type:

Spline w/threads single shaft

Transformation Ratio:

1.700 rotor to stator

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0.190 inches single shaft

Terminal Type And Quantity:

7 wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A07800