## NSN 5905-01-035-9536

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-035-9536

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Terminal Length:
0.500 inches
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.070 inches
Body Length:
1.250 inches
Body Width:
0.195 inches
Body Height:
0.325 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
0.700 inches
Fragility Factor:
Moderately rugged
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal and unthreaded hole
Center To Center Distance Between Terminal Rows:
0.100 inches
Cubic Measure:
0.080 cubic inches
Electrical Resistance Per Section:
1.0 kilohms single section

## NSN 5905-01-035-9536

No Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



## **Center To Center Distance Between Center Terminal And Outside Terminal:** 0.300 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:** -10.0/+10.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**