## NSN 5905-00-185-9454

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-185-9454

Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Terminal Length:
0.500 inches
Mounting Hole Diameter:
0.088 inches
Shaft Diameter:
0.110 inches
Shaft Length:
0.070 inches
Body Length:
1.250 inches
Body Width:
0.190 inches
Body Height:
0.320 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Bearing
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
7920.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Center To Center Distance Between Terminals:
0.900 inches
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal and unthreaded hole
Electrical Resistance Per Section:

500.000 ohms single section

## NSN 5905-00-185-9454

Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



## **Center To Center Distance Between Center Terminal And Outside Terminal:** 0.700 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:** -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -5.0 to 5.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:** No