## NSN 5905-00-811-4741

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-811-4741

Section Quantity:
1
Body Style:
Rectangular w/mounting holes
Reliability Indicator:
Not established
Overall Length:
Between 0.490 inches and 0.510 inches
Terminal Length:
0.500 inches
Overall Height:
Between 0.490 inches and 0.510 inches
Overall Width:
0.560 inches
Mounting Hole Diameter:
Between 0.075 inches and 0.081 inches
Shaft Diameter:
0.083 inches
Shaft Length:
Between 0.020 inches and 0.075 inches
Body Length:
Between 0.490 inches and 0.510 inches
Body Width:
Between 0.210 inches and 0.230 inches
Body Height:
Between 0.490 inches and 0.510 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
Between 0.090 inches and 0.110 inches
Lateral Distance Between Mounting Hole Centers:
Between 0.510 inches and 0.530 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Unthreaded hole
Center To Center Distance Between Terminal Rows:

0.100 inches

## NSN 5905-00-811-4741

No Fiig: A002a0

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## **Electrical Resistance Per Section:** 5.000 kilohms single section **Center To Center Distance Between Center Terminal And Outside Terminal:** Between 0.090 inches and 0.110 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 175.0 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:** 1.0 free air single section **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 single section Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0/+20.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin **Reference Number Differentiating Characteristics:** Quality controlled for polaris Shelf Life: N/a **Unit Of Measure: Demilitarization:**