## NSN 5905-00-845-1137

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



-1137

View Online at https://aerobasegroup.com/nsn/5905-00-845-1
Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Not established
Overall Length:
Between 1.283 inches and 1.343 inches
Overall Height:
Between 0.484 inches and 0.516 inches
Overall Width:
Between 0.234 inches and 0.266 inches
Mounting Hole Diameter:
0.086 inches
Shaft Diameter:
Between 0.120 inches and 0.130 inches
Shaft Length:
Between 0.048 inches and 0.078 inches
Body Length:
Between 1.235 inches and 1.265 inches
Body Width:
Between 0.234 inches and 0.266 inches
Body Height:
Between 0.296 inches and 0.328 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Lateral Distance Between Mounting Hole Centers:
Between 0.990 inches and 1.010 inches
Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side single row
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:

9000.0

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No Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



## Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Continuous motion 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 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:**