NSN 5905-00-482-1854

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



32-1854

View Online at https://aerobasegroup.com/nsn/5905-00-48
Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Overall Length:
Between 1.315 inches and 1.357 inches
Terminal Length:
Between 11.484 inches and 11.516 inches
Overall Height:
Between 0.296 inches and 0.328 inches
Overall Width:
Between 0.234 inches and 0.266 inches
Mounting Hole Diameter:
Between 0.081 inches and 0.091 inches
Shaft Diameter:
Between 0.109 inches and 0.141 inches
Shaft Length:
Between 0.081 inches and 0.091 inches
Body Length:
Between 1.234 inches and 1.266 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
Contact Arm Electrical Off Position:
Fully ccw
Actuator Type:
Single shaft
Lateral Distance Between Mounting Hole Centers:
Between 0.995 inches and 1.005 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
10.000 kilohms single section
Rotary Actuator Travel In Angular Deg:

9000.0

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 105.0 single section **Power Dissipation Rating Per Section In Watts:** 0.50 free air single section **Function Conformity Per Section:** Single section independent linearity **Resistance Tolerance Per Section In Percent:** -10.0 to 10.0 single section **Actuator Travel Control Feature:** Continuous motion Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius: -20.0 to 20.0 single section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 wire lead Shelf Life: N/a **Unit Of Measure:** Demilitarization: No