NSN 5905-00-201-8114

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-201-8114 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established liilength: **6.379 inches Terminal Length:** 6.000 inches liiheight: 0.375 inches liiwidth: 0.203 inches **Mounting Hole Diameter:** 0.074 inches **Shaft Diameter:** 0.090 inches **Shaft Length:** 0.040 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.375 inches **Body Width:** 0.203 inches **Body Height:** 0.375 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Maximum Starting Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals:**

0.200 inches **Lateral Distance Between Mounting Hole Centers:**

0.419 inches

Screw Thread Diameter:

0.190 inches

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Unif Screw Thready Qty Per Inch (tpi): 32.0 Mounting Facility Quantity: 1 Terminal Location: Left adjacent side single row Mounting Method: Locking bushing Features Provided: Nonmetallic shaft Electrical Resistance Per Section: 100.000 kilohms single section Rotary Actuator Travel In Angular Deg: 9000.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.100 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: -150.0 to 150.0 single section Power Dissipation Rating Per Section In Watts: 1.0 free air single section Resistance Tolerance Per Section In Percent: -10.0 to 10.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig: A002a0	Screw Thread Series Designator:
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70.0 single section Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Stops
Terminal Type And Quantity: 3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
3 wire lead Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	70.0 single section
Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Terminal Type And Quantity:
N/a Unit Of Measure: Demilitarization: No Fiig:	3 wire lead
Unit Of Measure: Demilitarization: No Fiig:	Shelf Life:
Demilitarization: No Fiig:	N/a
No Fiig:	Unit Of Measure:
No Fiig:	
Fiig:	Demilitarization:
-	No
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