NSN 5905-00-279-1838

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-279-1838 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.250 inches **Body Diameter:** 1.156 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.625 inches **Overall Diameter:** 1.750 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 292.0 **Maximum Starting Torque:** 6.00 inch-ounces **Maximum Running Torque:** 6.00 inch-ounces **Maximum Stop Torque:** 192.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Screw Thread Diameter:** 0.375 inches

Screw Thread Series Designator:
Unef

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Ferminal Location: Radially positioned over less than half the circumference Mounting Method: Standard bushing Electrical Resistance Per Section: 250,000 kilohms single section Rotary Actuator Travel In Angular Deg: 312.0 Resistance Tempurature Characteristic Range Per Section In Percent: Hough to 8.0-55 degrees celsius single section and +0.0 to 4.0-25 degrees celsius single section and +0.0 to 2.0 0 degrees celsius single section and +0.0 to 3.0 85 degrees celsius single section and +0.0 to 3.0 85 degrees celsius single section and +0.0 to 3.0 85 degrees celsius single section and +0.0 to 3.0 85 degrees celsius single section and +0.0 to 6.0 120 degrees celsius single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section Resistance Tolerance Per Section In Watts: 22.5 free air single section Resistance Tolerance Per Section In Percent: 20.0 to 20.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 7.0 single section Standard Taper Curve Per Section: A single section Ferminal Type And Quantity: 3 tab, solder lug Shelf Life: Via Unit Of Measure: - Demilitarization: No Figi:	Screw Thready Qty Per Inch (tpi):
Radially positioned over less than half the circumference Mounting Method: Standard bushing Electrical Resistance Per Section: 250.000 kilohms single section Rotary Actuator Travel In Angular Deg: 312.0 Resistance Tempurature Characteristic Range Per Section In Percent: +0.0 to 8.0 -55 degrees celsius single section and +0.0 to 4.0 -25 degrees celsius single section and +0.0 to 2.0 0 degrees celsius single section and +0.0 to 3.0 85 degrees celsius single section and +0.0 to 6.0 120 degrees celsius single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 12.0.0 single section Power Dissipation Rating Per Section In Watts: 2.25 free air single section Resistance Tolerance Per Section In Percent: 20.0 to 20.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section Ferminal Type And Quantity: 3 tab, solder lug Shelf Life: With Unit Of Measure:	32.0
Mounting Method: Standard bushing Electrical Resistance Per Section: 250,000 kilohms single section Rotary Actuator Travel In Angular Deg: 312.0 Resistance Tempurature Characteristic Range Per Section In Percent: +0.0 to 8.0 -55 degrees celsius single section and +0.0 to 4.0 -25 degrees celsius single section and +0.0 to 2.0 0 degrees celsius single section and +0.0 to 3.0 85 degrees celsius single section and +0.0 to 6.0 120 degrees celsius single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section Power Dissipation Rating Per Section In Watts: 2.25 free air single section Resistance Tolerance Per Section In Percent: 20.0 to 20.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section Standard Taper Curve Per Section: A single section Ferminal Type And Quantity: 3 tab, solder lug Shelf Life: Wa Unit Of Measure: — Demilitarization: No	Terminal Location:
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Electrical Resistance Per Section: 250.000 kilohms single section Rotary Actuator Travel In Angular Deg: 312.0 Resistance Tempurature Characteristic Range Per Section In Percent: 10.0 to 8.0 - 55 degrees celsius single section and +0.0 to 4.0 - 25 degrees celsius single section and +0.0 to 2.0 0 degrees celsius single section and +0.0 to 3.0 85 degrees celsius single section and +0.0 to 6.0 120 degrees celsius single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section Power Dissipation Rating Per Section In Watts: 2.25 free air single section Resistance Tolerance Per Section In Percent: 20.0 to 20.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 170.0 single section Standard Taper Curve Per Section: As single section Terminal Type And Quantity: 3 tab, solder lug Shelf Life: 174 Unit Of Measure:	Mounting Method:
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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section Power Dissipation Rating Per Section In Watts: 2.25 free air single section Resistance Tolerance Per Section In Percent: 20.0 to 20.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section As single section As single section Ferminal Type And Quantity: 3 tab, solder lug Shelf Life: Wa Unit Of Measure: Demilitarization: No	Resistance Tempurature Characteristic Range Per Section In Percent:
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section Power Dissipation Rating Per Section In Watts: 2.25 free air single section Resistance Tolerance Per Section In Percent: 220.0 to 20.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 single section Standard Taper Curve Per Section: A single section Ferminal Type And Quantity: 3 tab, solder lug Shelf Life: N/a Unit Of Measure: Demilitarization:	+0.0 to 8.0 -55 degrees celsius single section and +0.0 to 4.0 -25 degrees celsius single section and +0.0 to 2.0 0 degrees celsius single
120.0 single section Power Dissipation Rating Per Section In Watts: 2.25 free air single section Resistance Tolerance Per Section In Percent: 220.0 to 20.0 single section Actuator Travel Control Feature: Stops 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: No	section and +0.0 to 3.0 85 degrees celsius single section and +0.0 to 6.0 120 degrees celsius single section
Power Dissipation Rating Per Section In Watts: 2.25 free air single section Resistance Tolerance Per Section In Percent: 20.0 to 20.0 single section Actuator Travel Control Feature: Stops 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:	Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
2.25 free air single section Resistance Tolerance Per Section In Percent: 20.0 to 20.0 single section Actuator Travel Control Feature: Stops 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:	120.0 single section
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Terminal Type And Quantity: 3 tab, solder lug Shelf Life: N/a Unit Of Measure:	Standard Taper Curve Per Section:
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Shelf Life: N/a Unit Of Measure: Demilitarization: No	Ferminal Type And Quantity:
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Unit Of Measure: Demilitarization:	Shelf Life:
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