NSN 5905-00-259-7658

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-259-7658 **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:** 0.500 inches **Body Length:** 0.625 inches **Overall Diameter:** 1.750 inches **Shaft Style:** Round **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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Terminal Location: Radially positioned over less than half the circumference Mounting Method: Standard bushing Electrical Resistance Per Section: 10.000 kilohms single section Rotary Actuator Travel In Angular Deg: 312.0 Resistance Tempurature Characteristic Range Per Section In Percent: 10.00 to 7.0 -55 degrees celsius single section and +0.0 to 3.5 -25 degrees celsius single section and +0.0 to 2.0 0 degrees celsius single section and -2.5 to 2.5 85 degrees celsius single section and +0.0 to 5.5 120 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: 10.0 to 10.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 2.00 single section Estandard Taper Curve Per Section: A single section Ferminal Type And Quantity: 3 tab, solder lug Shelf Life: 1/4 Unit Of Measure:	ew Thready Qty Per Inch (tpi):	
Radially positioned over less than half the circumference Mounting Method: Standard bushing Electrical Resistance Per Section: 10.000 kilohms single section Rotary Actuator Travel In Angular Deg: 312.0 Resistance Tempurature Characteristic Range Per Section In Percent: 10.00 to 7.0-55 degrees celsius single section and +0.0 to 3.5-25 degrees celsius single section and +0.0 to 2.0 0 degrees celsius single section and -2.5 to 2.5 to 2.5 85 degrees celsius single section and +0.0 to 5.5 120 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: 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 Standard Taper Curve Per Section: A single section Ferminal Type And Quantity: 3 ala, solder lug Shelf Life: N/a Unit Of Measure:		
Mounting Method: Standard bushing Electrical Resistance Per Section: 10.000 kilohms single section Rotary Actuator Travel In Angular Deg: 312.0 Resistance Tempurature Characteristic Range Per Section In Percent: 10.00 to 7.0 -55 degrees celsius single section and +0.0 to 3.5 -25 degrees celsius single section and +0.0 to 2.0 0 degrees celsius single section and -2.5 to 2.5 85 degrees celsius single section and +0.0 to 5.5 120 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: 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 Standard Taper Curve Per Section: A single section Ferminal Type And Quantity: 3 abs, solder lug Shelf Life: W/a Unit Of Measure:	minal Location:	
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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: 110.0 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 As single section A single section Ferminal Type And Quantity: 3 tab, solder lug Shelf Life: N/a Unit Of Measure: Demilitarization:	sistance 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: 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 Standard Taper Curve Per Section: A single section Ferminal Type And Quantity: 3 tab, solder lug Shelf Life: W/a Unit Of Measure: Demilitarization:	to 7.0 -55 degrees celsius single section and +0.0 to 3.5 -25 degrees celsius single section and +0.0 to 2.0 0 degrees	celsius single
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