NSN 5905-00-503-6472

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-503-6472 **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, 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

0.375 inches

Screw Thread Series Designator:

Unef

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Ferminal Location: Radially positioned over less than half the circumference Mounting Method: Locking bushing Electrical Resistance Per Section: 100.000 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 -3.0 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: B tab, solder lug
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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 -3.0 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 Terminal Type And Quantity: 8 tab, solder lug
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Shelf Life:
N/a
Unit Of Measure:
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Demilitarization:
No
Filg:
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