NSN 5905-00-134-9835

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-134-9835 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.655 inches First Flat Length: 0.344 inches Flat Height: Between 0.211 inches and 0.221 inches **Body Diameter:** 3.190 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** Between 0.828 inches and 0.922 inches **Mounting Bushing Length:** Between 0.328 inches and 0.422 inches **Body Length:** 1.780 inches **Overall Diameter:** 3.755 inches **Shaft Style:** Round, flatted **Contact Arm Electrical Off Position:** Fully ccw **Actuator Type:** Single shaft **Maximum Starting Torque:** 48.00 inch-ounces **Maximum Stop Torque:** 240.00 inch-ounces **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** Between 0.485 inches and 0.515 inches **Fragility Factor:** Moderately rugged

Screw Thread Diameter: 0.375 inches

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Screw Thready Qty Per Inch (tpi): 32.0 Terminal Location: Radially positioned over less than half the circumference Mounting Method: Standard bushing Electrical Resistance Per Section: 50.0 ohms single section Rotary Actuator Travel In Angular Deg: Between 295.0 and 315.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 340.0 single section Power Dissipation Rating Per Section In Watts: 100.0 hast sink 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: 25.0 single section Standard Taper Curve Per Section: A single section Standard Taper Curve Per Section: 81349-mill-22 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", ", etc.). Terminal Type And Quantity: 3 tab, solder lug Specification Data: 81349-mill-22/8 government specification Shelf Life: No Unit Of Measure: Demilitarization: No Filig:	Screw Thread Series Designator:
Terminal Location: Radially positioned over less than half the circumference Mounting Method: Standard bushing Electrical Resistance Per Section: 50.0 hms single section Rotary Actuator Travel in Angular Deg: Between 295.0 and 315.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 340.0 single section Power Dissipation Rating Per Section In Watts: 100.0 heat sink 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: 25.0 single section Actuator Travel Control Feature: Stops Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 25.0 single section Test Data Document: 81349-mil-1-22 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Terminal Type And Quantity: 3 tab, solder fug Specification Data: 81349-mil-1-22/8 government specification Sheft Life: N/a Unit Of Measure:	Unef
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81349-mil-r-22 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). Terminal Type And Quantity: 3 tab, solder lug Specification Data: 81349-mil-r-22/8 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	A single section
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Terminal Type And Quantity: 3 tab, solder lug Specification Data: 81349-mil-r-22/8 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental
3 tab, solder lug Specification Data: 81349-mil-r-22/8 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	and performance requirements and test conditions that are shown as "typical", "average", "", etc.).
Specification Data: 81349-mil-r-22/8 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Terminal Type And Quantity:
81349-mil-r-22/8 government specification Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	3 tab, solder lug
Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Specification Data:
N/a Unit Of Measure: Demilitarization: No Fiig:	81349-mil-r-22/8 government specification
Unit Of Measure: Demilitarization: No Fiig:	Shelf Life:
Demilitarization: No Fiig:	N/a
No Fiig:	Unit Of Measure:
No Fiig:	
Fiig:	Demilitarization:
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