## NSN 5905-01-025-9578

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-025-9578 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 3.306 inches First Flat Length: 0.538 inches Flat Height: 0.219 inches **Body Diameter:** 1.200 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.895 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 2.400 inches **Overall Diameter:** 1.355 inches **Effective Electrical Rotation In Deg Angular Rotation:** 

**Shaft Style:** Round, flatted Switch Type: Rotary **Switch Voltage Rating In Volts:** 141.0 **Actuator Type:** Single shaft 300.0 **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.434 inches **Switch Operating Position:** End of rotation **Switch Contact Arrangement:** Single pole, double throw, three positions maintained

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Fragility Factor:
Moderately rugged
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
8.0 percent, rated amperes c and better industrial clears
Rotary Actuator Travel In Angular Deg:
300.0
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 all sections
Actuator Travel Control Feature:
Stops
Stops  Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
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Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 90.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 90.0 all sections Switch Current Type And Rating In Amps:
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 90.0 all sections  Switch Current Type And Rating In Amps: 1.300 ac
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 90.0 all sections  Switch Current Type And Rating In Amps: 1.300 ac  Standard Taper Curve Per Section:
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 90.0 all sections  Switch Current Type And Rating In Amps: 1.300 ac  Standard Taper Curve Per Section: A all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 90.0 all sections  Switch Current Type And Rating In Amps: 1.300 ac  Standard Taper Curve Per Section: A all sections  Terminal Type And Quantity:
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 90.0 all sections  Switch Current Type And Rating In Amps: 1.300 ac  Standard Taper Curve Per Section: A all sections  Terminal Type And Quantity: 9 tab, solder lug
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 90.0 all sections  Switch Current Type And Rating In Amps: 1.300 ac  Standard Taper Curve Per Section: A all sections  Terminal Type And Quantity: 9 tab, solder lug  Shelf Life:
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 90.0 all sections  Switch Current Type And Rating In Amps: 1.300 ac  Standard Taper Curve Per Section: A all sections  Terminal Type And Quantity: 9 tab, solder lug  Shelf Life: N/a
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 90.0 all sections  Switch Current Type And Rating In Amps: 1.300 ac  Standard Taper Curve Per Section: A all sections  Terminal Type And Quantity: 9 tab, solder lug  Shelf Life: N/a
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 90.0 all sections  Switch Current Type And Rating In Amps: 1.300 ac  Standard Taper Curve Per Section: A all sections  Terminal Type And Quantity: 9 tab, solder lug  Shelf Life: N/a  Unit Of Measure:
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 90.0 all sections  Switch Current Type And Rating In Amps: 1.300 ac  Standard Taper Curve Per Section: A all sections  Terminal Type And Quantity: 9 tab, solder lug  Shelf Life: N/a  Unit Of Measure: Demilitarization: