NSN 5905-00-675-8245

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-675-8245 **Section Quantity: Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 2.8750 inches Pilot Length: 0.0620 inches **Undercut Diameter:** 2.875 inches **Undercut Width:** 0.0780 inches **Body Diameter:** 3.000 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.625 inches **Body Length:** 1.201 inches **Mounting Lip Diameter:** 3.0000 inches **Mounting Lip Depth:** 0.0930 inches **Shaft Style:** Round **Shaft Bearing Type:** Ball **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 65.0 **Maximum Starting Torque:** 6.00 inch-ounces **Maximum Running Torque:** 4.00 inch-ounces **Shaft Runout:** 0.001 inches

Terminal Location:

Radially positioned over less than half the circumference

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Clamp ring Features Provided: Humidity proof Electrical Resistance Per Section: 100.000 kilohms single section Rotary Actuator Travel In Angular Deg: 360.0 Function Conformity Tolerance Per Section: -0.10/+0.10 single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 115.0 single section Power Dissipation Rating Per Section In Watts: 1.0 free air single section Function Conformity Per Section: Single section terminal base linearity Fixed Tap Quantity Per Section: 1 single section Tap Location Tolerance Per Section In Percent: -5.0/+5.0 single section Actuator Travel Control Feature: Continuous motion Tap Location From Ccw Terminal Per Section In Ohms: 50000.0 single section Function Characteristic Per Section: Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 83.0 single section Terminal Type And Quantity: 4 turret Shelf Liffe: N/a Unit Of Measure: Demilitarization: No Filig: A002a0	Mounting Method:
Humidity proof Electrical Resistance Per Section: 100.000 kilohms single section Rotary Actuator Travel In Angular Deg: 360.0 Function Conformity Tolerance Per Section: -0.10/+0.10 single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 115.0 single section Power Dissipation Rating Per Section In Watts: 1.0 free air single section Function Conformity Per Section: Single section terminal base linearity Fixed Tap Quantity Per Section: 1 single section Tap Location Tolerance Per Section: -1.0/+1.0 ohms single section Resistance Tolerance Per Section In Percent: -5.0/+5.0 single section Actuator Travel Control Feature: Continuous motion Tap Location From Ccw Terminal Per Section In Ohms: 50000.0 single section Function Characteristic Per Section: Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 3.0 single section Terminal Type And Quantity: 4 turret Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Clamp ring
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Power Dissipation Rating Per Section In Watts: 1.0 free air single section Function Conformity Per Section: Single section terminal base linearity Fixed Tap Quantity Per Section: 1 single section Tap Location Tolerance Per Section: -1.0/+1.0 ohms single section Resistance Tolerance Per Section In Percent: -5.0/+5.0 single section Actuator Travel Control Feature: Continuous motion Tap Location From Ccw Terminal Per Section In Ohms: 50000.0 single section Function Characteristic Per Section: Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 83.0 single section Terminal Type And Quantity: 4 turret Shelf Life: N/a Unit Of Measure: Demilitarization: No Filig:	Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
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Function Conformity Per Section: Single section terminal base linearity Fixed Tap Quantity Per Section: 1 single section Tap Location Tolerance Per Section: -1.0/+1.0 ohms single section Resistance Tolerance Per Section In Percent: -5.0/+5.0 single section Actuator Travel Control Feature: Continuous motion Tap Location From Ccw Terminal Per Section In Ohms: 50000.0 single section Function Characteristic Per Section: Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 83.0 single section Terminal Type And Quantity: 4 turret Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Power Dissipation Rating Per Section In Watts:
Single section terminal base linearity Fixed Tap Quantity Per Section: 1 single section Tap Location Tolerance Per Section: -1.0/+1.0 ohms single section Resistance Tolerance Per Section In Percent: -5.0/+5.0 single section Actuator Travel Control Feature: Continuous motion Tap Location From Ccw Terminal Per Section In Ohms: 50000.0 single section Function Characteristic Per Section: Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 83.0 single section Terminal Type And Quantity: 4 turret Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	1.0 free air single section
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Resistance Tolerance Per Section In Percent: -5.0/+5.0 single section Actuator Travel Control Feature: Continuous motion Tap Location From Ccw Terminal Per Section In Ohms: 50000.0 single section Function Characteristic Per Section: Single section linear Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 83.0 single section Terminal Type And Quantity: 4 turret Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Tap Location Tolerance Per Section:
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Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 83.0 single section Terminal Type And Quantity: 4 turret Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Function Characteristic Per Section:
83.0 single section Terminal Type And Quantity: 4 turret Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Single section linear
Terminal Type And Quantity: 4 turret Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
4 turret Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	83.0 single section
Shelf Life: N/a Unit Of Measure: Demilitarization: No Fiig:	Terminal Type And Quantity:
N/a Unit Of Measure: Demilitarization: No Fiig:	4 turret
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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