## NSN 5905-00-434-5432

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-434-5432

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Overall Length:
0.372 inches
Terminal Length:
0.187 inches
Body Diameter:
0.250 inches
Body Length:
0.180 inches
Overall Diameter:
0.250 inches
Shaft Bearing Type:
Bearing
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
240.0
240.0
240.0  Maximum Starting Torque:
240.0  Maximum Starting Torque: 5.00 inch-ounces
240.0  Maximum Starting Torque: 5.00 inch-ounces  Maximum Running Torque:
240.0  Maximum Starting Torque: 5.00 inch-ounces  Maximum Running Torque: 5.00 inch-ounces
240.0  Maximum Starting Torque: 5.00 inch-ounces  Maximum Running Torque: 5.00 inch-ounces  Center To Center Distance Between Terminals:
240.0  Maximum Starting Torque: 5.00 inch-ounces  Maximum Running Torque: 5.00 inch-ounces  Center To Center Distance Between Terminals: 0.200 inches
240.0  Maximum Starting Torque: 5.00 inch-ounces  Maximum Running Torque: 5.00 inch-ounces  Center To Center Distance Between Terminals: 0.200 inches  Fragility Factor:
240.0  Maximum Starting Torque: 5.00 inch-ounces  Maximum Running Torque: 5.00 inch-ounces  Center To Center Distance Between Terminals: 0.200 inches  Fragility Factor:  Moderately rugged
240.0  Maximum Starting Torque: 5.00 inch-ounces  Maximum Running Torque: 5.00 inch-ounces  Center To Center Distance Between Terminals: 0.200 inches  Fragility Factor:  Moderately rugged  Terminal Location:
240.0  Maximum Starting Torque: 5.00 inch-ounces  Maximum Running Torque: 5.00 inch-ounces  Center To Center Distance Between Terminals: 0.200 inches  Fragility Factor:  Moderately rugged  Terminal Location:  Rear end
Maximum Starting Torque: 5.00 inch-ounces  Maximum Running Torque: 5.00 inch-ounces  Center To Center Distance Between Terminals: 0.200 inches  Fragility Factor:  Moderately rugged  Terminal Location:  Rear end  Mounting Method:
Maximum Starting Torque: 5.00 inch-ounces  Maximum Running Torque: 5.00 inch-ounces  Center To Center Distance Between Terminals: 0.200 inches  Fragility Factor:  Moderately rugged  Terminal Location:  Rear end  Mounting Method:  Terminal
Maximum Starting Torque: 5.00 inch-ounces  Maximum Running Torque: 5.00 inch-ounces  Center To Center Distance Between Terminals: 0.200 inches  Fragility Factor:  Moderately rugged  Terminal Location:  Rear end  Mounting Method:  Terminal  Electrical Resistance Per Section:
Maximum Starting Torque: 5.00 inch-ounces  Maximum Running Torque: 5.00 inch-ounces  Center To Center Distance Between Terminals: 0.200 inches  Fragility Factor:  Moderately rugged  Terminal Location:  Rear end  Mounting Method:  Terminal  Electrical Resistance Per Section: 1.000 megohms single section
Maximum Starting Torque: 5.00 inch-ounces  Maximum Running Torque: 5.00 inch-ounces  Center To Center Distance Between Terminals: 0.200 inches  Fragility Factor:  Moderately rugged  Terminal Location: Rear end  Mounting Method:  Terminal  Electrical Resistance Per Section: 1.000 megohms single section  Rotary Actuator Travel In Angular Deg:
Maximum Starting Torque: 5.00 inch-ounces Maximum Running Torque: 5.00 inch-ounces Center To Center Distance Between Terminals: 0.200 inches Fragility Factor: Moderately rugged Terminal Location: Rear end Mounting Method: Terminal Electrical Resistance Per Section: 1.000 megohms single section Rotary Actuator Travel In Angular Deg: 240.0

150.0 single section

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## **Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:**

-100.0 to 100.0 single section

**Power Dissipation Rating Per Section In Watts:** 

0.5 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:

85.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

3 pin

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

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