Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-913-5724

NSN 5905-00-913-5724 Section Quantity: 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.375 inches **Terminal Length:** Between 0.578 inches and 0.610 inches **Overall Height:** 0.922 inches **Mounting Hole Diameter:** Between 0.078 inches and 0.110 inches Shaft Diameter: Between 0.151 inches and 0.156 inches Shaft Length: Between 0.109 inches and 0.141 inches **Body Length:** Between 1.234 inches and 1.266 inches **Body Width:** Between 0.234 inches and 0.266 inches **Body Height:** Between 0.312 inches and 0.344 inches Shaft Style: Round, slotted Actuator Type: Single shaft **Maximum Starting Torque:** 8.00 inch-ounces **Center To Center Distance Between Terminals:** Between 0.695 inches and 0.705 inches Lateral Distance Between Mounting Hole Centers: Between 0.995 inches and 1.005 inches **Mounting Facility Quantity:**

2

Terminal Location: Right adjacent side single row **Mounting Method:** Unthreaded hole **Center To Center Distance Between Terminal Rows:**

0.100 inches

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Electrical Resistance Per Section:
25.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 7920.0 and 10080.0
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.295 inches and 0.305 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
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:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0