NSN 5905-00-400-1462

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



0-400-1462

| View Online at https://aerobasegroup.com/nsn/5905-00- |
|---|
| Section Quantity: |
| Body Style: |
| Rectangular w/mounting holes |
| Reliability Indicator: |
| Not established |
| Overall Length: |
| Between 0.645 inches and 0.705 inches |
| Terminal Length: |
| Between 0.285 inches and 0.315 inches |
| Overall Height: |
| Between 0.360 inches and 0.390 inches |
| Overall Width: |
| Between 0.187 inches and 0.219 inches |
| Mounting Hole Diameter: |
| 0.074 inches |
| Shaft Diameter: |
| Between 0.080 inches and 0.100 inches |
| Shaft Length: |
| Between 0.030 inches and 0.050 inches |
| Body Length: |
| Between 0.360 inches and 0.390 inches |
| Body Width: |
| Between 0.187 inches and 0.219 inches |
| Body Height: |
| Between 0.360 inches and 0.390 inches |
| Shaft Style: |
| Round, slotted |
| Contact Arm Electrical Off Position: |
| Fully cw |
| Actuator Type: |
| Single shaft |
| Center To Center Distance Between Terminals: |
| Between 0.020 inches and 0.030 inches |
| Lateral Distance Between Mounting Hole Centers: |
| Between 0.175 inches and 0.193 inches |
| Mounting Facility Quantity: |
| 2 |
| Terminal Location: |
| Rear end |
| |

Terminal

Mounting Method:

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| Electrical Resistance Per Section: |
|--|
| 20.0 kilohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 9000.0 |
| Center To Center Distance Between Center Terminal And Outside Terminal: |
| Between 0.190 inches and 0.210 inches |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power |
| 175.0 single section |
| 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: |
| 1.0 free air 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: |
| 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 |
| |