Nonprecision Wire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-01-278-1397



Section Quantity: 1 **Body Style:** Rectangular **Reliability Indicator:** Not established **Terminal Length:** Between 0.172 inches and 0.202 inches Shaft Diameter: Between 0.060 inches and 0.065 inches Shaft Length: 0.030 inches **Body Length:** Between 0.522 inches and 0.538 inches **Body Width:** Between 0.180 inches and 0.200 inches **Body Height:** Between 0.492 inches and 0.508 inches Shaft Style: Round, slotted Shaft Bearing Type: Sleeve Actuator Type: Single shaft **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 **Features Provided:** Humidity proof **Cubic Measure:** 0.055 cubic inches **Electrical Resistance Per Section:**

500.0 ohms single section



| Center To Center Distance Between Center Terminal And Outside Terminal: |
|---|
| 0.100 inches |
| Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: |
| 150.0 single section |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: |
| -50.0/+50.0 single section |
| Power Dissipation Rating Per Section In Watts: |
| 1.5 free air single section |
| Resistance Tolerance Per Section In Percent: |
| -5.0/+5.0 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: |
| 4002-0 |

A002a0