NSN 5905-01-064-4684

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-064-4684

| Section Quantity: |
|---|
| 1 |
| Body Style: |
| Rectangular |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 0.200 inches |
| Shaft Diameter: |
| 0.070 inches |
| Shaft Length: |
| 0.045 inches |
| Body Length: |
| 0.395 inches |
| Body Width: |
| 0.240 inches |
| Body Height: |
| 0.375 inches |
| Shaft Style: |
| Round, slotted |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 9000.0 |
| Center To Center Distance Between Terminals: |
| 0.200 inches |
| Terminal Location: |
| Rear end |
| Mounting Method: |
| Terminal |
| Electrical Resistance Per Section: |
| 200.0 kilohms single section |
| Rotary Actuator Travel In Angular Deg: |
| 9000.0 |
| 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: |
| 125.0 single section |
| Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: |
| -150.0/+150.0 single section |

0.5 free air single section

Power Dissipation Rating Per Section In Watts:

NSN 5905-01-064-4684

Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



| 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 |