

View Online at https://aerobasegroup.com/nsn/5905-01-267-0791

| Section Quantity: |
|--|
| 1 |
| Body Style: |
| Rectangular |
| Reliability Indicator: |
| Established |
| Reliability Failure Rate Level In Percent: |
| 0.010 |
| Terminal Length: |
| 0.300 inches |
| Shaft Diameter: |
| 0.075 inches |
| Shaft Length: |
| 0.080 inches |
| Body Length: |
| 0.420 inches |
| Body Width: |
| 0.170 inches |
| Body Height: |
| 0.375 inches |
| Shaft Style: |
| Round, slotted |
| Shaft Bearing Type: |
| Sleeve |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| Between 5400.0 and 10800.0 |
| Maximum Starting Torque: |
| 5.00 inch-ounces |
| Maximum Running Torque: |
| 5.00 inch-ounces |
| Center To Center Distance Between Terminals: |
| 0.200 inches |
| Terminal Location: |
| Left adjacent side two rows |
| Mounting Method: |
| Terminal |
| Center To Center Distance Between Terminal Rows: |
| 0.100 inches |
| Cubic Measure: |
| 0.024 cubic inches |
| |

NSN 5905-01-267-0791

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section: 50.0 percent, rated amperes c and better flooring **Rotary Actuator Travel In Angular Deg:** Between 5400.0 and 10800.0 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: 150.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -250.0/+250.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 7th secondary quality **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: 85.0 single section Standard Taper Curve Per Section: A single section **Test Data Document:** 81349-mil-r-39035 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). **Terminal Type And Quantity:** 3 pin **Specification Data:** 81349-mil-r-39035/2 government specification Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig: A002a0