NSN 5905-01-121-2144

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-121-2144

| Section Quantity: |
|---|
| 1 |
| Body Style: |
| Rectangular |
| Reliability Indicator: |
| Not established |
| Terminal Length: |
| 0.180 inches |
| Shaft Diameter: |
| 0.090 inches |
| Shaft Length: |
| 0.060 inches |
| Body Length: |
| 0.375 inches |
| Body Width: |
| 0.245 inches |
| Body Height: |
| 0.375 inches |
| Shaft Style: |
| Round, slotted |
| Actuator Type: |
| Single shaft |
| Maximum Starting Torque: |
| 5.00 inch-ounces |
| Center To Center Distance Between Terminals: |
| 0.200 inches |
| End Application: |
| Support equipment for mx peacekeeper missile, teletype model 28, support for b-52 aircraft, spruance class d (963), tactical air opns |
| module(an/tyq-(23)), forrestal class cv, engine for aircraft tf33-pw-102(c-135e, ec-135h/k/p), sturgeon class ssn(637), ticonderoga class |
| cg(47) , missile mx peacekeeper |
| Terminal Location: |
| Rear end |
| Mounting Method: |
| Terminal |
| Electrical Resistance Per Section: |
| 2.0 kilohms 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: |
| 125.0 single section |
| Power Dissipation Rating Per Section In Watts: |

-10.0/+10.0 single section

0.5 free air single section

Resistance Tolerance Per Section In Percent:

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| Criticality Code Justification: | |
|---|--|
| Feat | |
| Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: | |
| 70.0 single section | |
| Standard Taper Curve Per Section: | |
| A single section | |
| Special Features: | |
| Weapons system essential | |
| Terminal Type And Quantity: | |
| 3 pin | |
| Shelf Life: | |
| N/a | |
| Unit Of Measure: | |
| - | |
| Demilitarization: | |
| No | |
| Fiig: | |
| A002a0 | |
| | |