NSN 5905-00-816-4987

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-816-4987 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Terminal Length:** 0.234 inches **Body Diameter:** 0.500 inches **Body Length:** 0.531 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 295.0 **Center To Center Distance Between Terminals:** 0.200 inches **Terminal Location:** Rear end **Mounting Method: Terminal Electrical Resistance Per Section:** 10.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 295.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.100 inches **Resistance Tempurature Characteristic Range Per Section In Percent:** +0.0/+7.0 -55 degrees celsius single section and +0.0/+3.5 -25 degrees celsius single section and +0.0/+2.0 0 degrees celsius single section and -2.5/+2.5 85 degrees celsius single section and +0.0/+5.5 120 degrees celsius single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:**

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 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

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Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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