NSN 5905-00-974-6143

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-974-6143 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Overall Length:** 0.703 inches **Body Diameter:** 0.785 inches **Body Length:** 0.422 inches **Overall Diameter:** 0.785 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 240.0 **Maximum Starting Torque:** 8.00 inch-ounces **Maximum Running Torque:** 8.00 inch-ounces **Fragility Factor:** Moderately delicate **Terminal Location:** Rear end

Mounting Method:

Tab

Features Provided:

Grounded contact arm

Cubic Measure:

0.204 cubic inches

Electrical Resistance Per Section:

4.500 kilohms single section

Rotary Actuator Travel In Angular Deg:

240.0

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

105.0 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:

2.0 free air single section

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| 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: |
| 55.0 single section |
| Standard Taper Curve Per Section: |
| A single section |
| Terminal Type And Quantity: |
| 2 tab, solder lug |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |