NSN 5905-01-092-9588

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-092-9588 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Body Diameter:** 0.785 inches **Body Length:** 0.391 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 270.0 **Maximum Starting Torque:** 4.00 inch-ounces **Maximum Running Torque:** 4.00 inch-ounces **Fragility Factor:** Moderately rugged **Terminal Location:** Rear end **Mounting Method: Terminal Features Provided:** Humidity proof **Electrical Resistance Per Section:** 3.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 270.0 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: -50.0/+50.0 single section **Power Dissipation Rating Per Section In Watts:** 1.5 free air single section **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 single section **Actuator Travel Control Feature:** Stops

Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 single section

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

Fiig: A002a0