NSN 5905-00-470-1367

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-470-1367 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Terminal Length:** 0.250 inches **Body Diameter:** Between 0.235 inches and 0.265 inches **Body Length:** 0.250 inches **Shaft Bearing Type:** Bearing **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 248.0 **Center To Center Distance Between Terminals:** Between 0.190 inches and 0.210 inches **Fragility Factor:** Moderately rugged **Terminal Location:** Rear end **Mounting Method: Terminal Features Provided:** Humidity proof **Electrical Resistance Per Section:** 20.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 270.0 Center To Center Distance Between Center Terminal And Outside Terminal: Between 0.090 inches and 0.110 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -100.0 to 100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

NSN 5905-00-470-1367

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0