NSN 5905-01-118-0051

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-118-0051 **Section Quantity: Body Style:** Cylindrical **Terminal Length:** Between 0.562 inches and 0.688 inches **Body Diameter:** Between 0.230 inches and 0.270 inches **Body Length:** Between 0.170 inches and 0.190 inches **Actuator Type:** Single shaft **Maximum Starting Torque:** 3.00 inch-ounces **Maximum Running Torque:** 3.00 inch-ounces **Center To Center Distance Between Terminals:** Between 0.090 inches and 0.110 inches **Terminal Location:** Rear end **Mounting Method: Terminal Center To Center Distance Between Terminal Rows:** Between 0.090 inches and 0.110 inches **Electrical Resistance Per Section:** 200.000 ohms 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/+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/+10.0 single section **Actuator Travel Control Feature:** Stops

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

NSN 5905-01-118-0051

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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