## NSN 5905-00-761-5160

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-761-5160 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Overall Length:** 0.531 inches **Terminal Length:** 0.188 inches **Body Diameter:** 0.250 inches **Body Length:** 0.281 inches **Overall Diameter:** 0.250 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 215.0 **Maximum Starting Torque:** 3.00 inch-ounces **Center To Center Distance Between Terminals:** 0.100 inches **Fragility Factor:** Moderately delicate **Terminal Location:** Rear end **Mounting Method: Terminal Electrical Resistance Per Section:** 1.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 308.0 **Center To Center Distance Between Center Terminal And Outside Terminal:** 0.100 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 150.0 single section **Power Dissipation Rating Per Section In Watts:** 0.5 free air single section

Resistance Tolerance Per Section In Percent: -20.0 to 20.0 single section

## NSN 5905-00-761-5160

Fiig: A002a0

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:
35.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
9156-004587 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Ferminal Type And Quantity:
3 pin
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No.