NSN 5905-00-064-2702

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-064-2702 **Section Quantity:** 1 **Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.588 inches **Terminal Length:** 0.500 inches **Overall Height:** 0.750 inches **Shaft Diameter:** 0.130 inches **Shaft Length:** 0.080 inches **Body Length:** 0.508 inches **Body Width:** 0.150 inches **Body Height:** 0.250 inches **Overall Diameter:** 0.150 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 2830.0 **Center To Center Distance Between Terminals:** 0.300 inches **Fragility Factor:** Moderately delicate **Terminal Location:** Lower adjacent side single row **Mounting Method: Terminal Electrical Resistance Per Section:**

2.0 kilohms single section

Rotary Actuator Travel In Angular Deg:

2830.0

NSN 5905-00-064-2702

Fiig: A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Center To Center Distance Between Center Terminal And Outside Terminal:
0.200 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power
200.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-30.0 to 30.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Clutch
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