NSN 5905-01-229-3920

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-229-3920 **Section Quantity:** 1 **Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.375 inches **Terminal Length:** 0.180 inches **Overall Height:** 0.267 inches **Overall Width:** 0.375 inches **Body Length:** 0.190 inches **Body Width:** 0.375 inches **Body Height:** 0.375 inches **Shaft Bearing Type:** Bearing **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 280.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals:**

0.200 inches

Fragility Factor:

Moderately rugged

End Application:
6625-01-068-6694

Terminal Location:
Rear end

Mounting Method:

Terminal

Cubic Measure:
0.038 cubic inches

NSN 5905-01-229-3920

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
25.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
310.0
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
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
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 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