NSN 5905-00-195-9458

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-195-9458 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.715 inches **Terminal Length:** 0.300 inches **Overall Height:** 0.375 inches **Overall Width:** 0.150 inches **Shaft Diameter:** 0.060 inches **Shaft Length:** 0.040 inches **Body Length:** 0.375 inches **Body Width:** 0.150 inches **Body Height:** 0.375 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 7920.0

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 delicate **Terminal Location:** Rear end **Mounting Method:** Terminal

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Features Provided:
Humidity proof
Cubic Measure:
0.021 cubic inches
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
7920.0
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
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-250.0 to 250.0 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:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
06424-2605700 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)
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0