NSN 5905-01-248-7031

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-248-7031 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.086 mils **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.050 inches **Body Length:** 1.000 inches **Body Width:** 0.170 inches **Body Height:** 0.315 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Fragility Factor:** Moderately rugged **End Application:** Mk48 torpedo **Lateral Distance Between Mounting Hole Centers:** 0.750 inches **Mounting Facility Quantity:**

Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Features Provided:
Humidity proof

NSN 5905-01-248-7031

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Cubic Measure:
0.054 cubic inches
Electrical Resistance Per Section:
1.000 percent, rated amperes c and better flooring
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 7th secondary quality
Resistance Tolerance Per Section In Percent:
10.0/+10.0 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
Test Data Document:
24930-g310047 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 wire lead
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A002a0