NSN 5905-01-282-0013

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-282-0013 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** Between 0.100 inches and 0.130 inches **Shaft Length:** Between 0.036 inches and 0.080 inches **Body Length:** 1.260 inches **Body Width:** 0.200 inches **Body Height:** 0.330 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Sleeve **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 **Fragility Factor:** Moderately rugged **End Application:** An/dsm-130 ph **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity:**

2

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Unthreaded hole

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Features Provided:
Humidity proof
Cubic Measure:
0.075 cubic inches
Electrical Resistance Per Section:
2.5 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
7920.0
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:
50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 7th secondary quality
Resistance Tolerance Per Section In Percent:
5.0/+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 wire loop
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A002a0