NSN 5905-00-845-1074

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-845-1074 **Section Quantity:** 1 **Body Style:** Rectangular w/bushing/holes/slots **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.100 inches **Shaft Length:** 0.250 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 1.313 inches **Body Width:** 0.166 inches **Body Height:** 0.406 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: Lateral Distance Between Mounting Hole Centers:**

Moderately rugged 1.000 inches **Screw Thread Diameter:** 0.190 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0

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Mounting Facility Quantity:
2
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Standard bushing and unthreaded hole
Features Provided:
Humidity proof
Cubic Measure:
0.078 cubic inches
Electrical Resistance Per Section:
10.0 ohms 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 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A002a0