NSN 5905-00-894-8328

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-894-8328 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Mounting Hole Diameter:** 0.093 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.050 inches **Body Length:** 1.250 inches **Body Width:** 0.290 inches **Body Height:** 0.344 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** Between 6120.0 and 9720.0 **Maximum Starting Torque:** 8.00 inch-ounces **Maximum Running Torque:** 8.00 inch-ounces **Fragility Factor:** Moderately rugged **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity: Terminal Location:** Lower adjacent side two rows **Mounting Method:**

Mounting Method:
Unthreaded hole
Features Provided:

Humidity proof

NSN 5905-00-894-8328

A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Cubic Measure:
0.125 cubic inches
Electrical Resistance Per Section:
200.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
Between 6120.0 and
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 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:
85.0 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: