NSN 5905-01-007-6279

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-007-6279 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.625 inches **Shaft Diameter:** Between 0.124 inches and 0.126 inches **Shaft Length:** Between 0.594 inches and 0.656 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.594 inches **Shaft Style:** Round Switch Type: Push-pull **Switch Voltage Rating In Volts:** 125.0 **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 285.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.305 inches **Switch Operating Position:** Any position of rotation travel **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:**

Rear-bottom

Mounting Method:

Standard bushing

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Features Provided:
Switch
Electrical Resistance Per Section:
20.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
100.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Switch Current Type And Rating In Amps:
3.000 ac
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
11 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A002a0