Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-276-2228

Section Quantity:
1
Body Style:
Rectangular bushing mounted
Reliability Indicator:
Not established
Shaft Diameter:
Between 0.109 inches and 0.141 inches
Shaft Length:
Between 0.484 inches and 0.516 inches
Mounting Bushing Length:
Between 0.234 inches and 0.266 inches
Body Length:
Between 0.922 inches and 1.016 inches
Body Width:
Between 0.609 inches and 0.641 inches
Body Height:
Between 0.709 inches and 0.741 inches
Shaft Style:
Round
Switch Type:
Rotary
Switch Voltage Rating In Volts:
125.0
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
260.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Switch Operating Position:
Start of rotation
Switch Contact Arrangement:
Double pole, single throw, one open, one closed
Screw Thread Diameter:
Between 0.234 inches and 0.266 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0



**Terminal Location:** Right-left adjacent sides **Mounting Method:** Standard bushing **Features Provided:** Switch **Electrical Resistance Per Section:** 10.0 kilohms single section **Rotary Actuator Travel In Angular Deg:** 300.0 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 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: 40.0 single section Switch Current Type And Rating In Amps: 2.000 ac Standard Taper Curve Per Section: A single section **Terminal Type And Quantity:** 7 tab, solder lug Shelf Life: N/a Unit Of Measure: **Demilitarization:** No Fiig:

A002a0

--