Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-01-139-2026

view Online at https://aerobasegroup.com/nsn/3905-01-139-2020
Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
First Flat Length:
0.188 inches
Flat Height:
Between 0.089 inches and 0.096 inches
Body Diameter:
1.875 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.625 inches
Mounting Bushing Length:
0.250 inches
Body Length:
0.688 inches
Shaft Style:
Round, flatted
Switch Type:
Rotary
Switch Voltage Rating In Volts:
125.0
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
Nonturn Device Location:
At 12 oclock
Nonturn Device Radius:
0.500 inches
Switch Operating Position:
Start of rotation
Switch Contact Arrangement:
Single pole, double throw, three positions maintained
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef

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Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing **Features Provided:** Switch **Electrical Resistance Per Section:** 2.5 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:** 12.5 free air single section **Resistance Tolerance Per Section In Percent:** -10.0/+10.0 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: 0.700 ac **Standard Taper Curve Per Section:** A single section

Special Features:

This item has two switches

Terminal Type And Quantity:

9 tab w/screw

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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