NSN 5905-01-327-3521

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-327-3521

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Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
Between 0.240 inches and 0.260 inches
Mounting Bushing Length:
Between 0.240 inches and 0.260 inches
Body Length:
Between 0.219 inches and 0.281 inches
Actuator Type:
Recessed drive with slot
Effective Electrical Rotation In Deg Angular Rotation:
248.0
Fragility Factor:
Moderately rugged
Screw Thread Diameter:
0.190 inches
Screw Thread Series Designator:
Unf
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear end
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
2.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
248.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 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

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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