## NSN 5905-01-300-0418

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-300-0418

Section Quantity:
2
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.156 inches
Shaft Diameter:
Between 0.248 inches and 0.252 inches
Shaft Length:
Between 0.734 inches and 0.766 inches
Mounting Bushing Length:
Between 0.234 inches and 0.266 inches
Body Length:
1.490 inches
Shaft Style:
Round
Shaft Bearing Type:
Sleeve
Switch Type:
Rotary
Switch Voltage Rating In Volts:
125.0
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
360.0
Nonturn Device Location:
At 9 oclock
Switch Operating Position:
End of rotation
Switch Contact Arrangement:
Double pole, single throw, one open, one closed
Fragility Factor:
Moderately rugged
Screw Thread Diameter:
Between 0.359 inches and 0.391 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0

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Terminal Location:
Rear-bottom
Mounting Method:
Standard bushing
Features Provided:
Switch
Cubic Measure:
1.564 cubic inches
Electrical Resistance Per Section:
2.5 kilohms all sections
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 all sections
Power Dissipation Rating Per Section In Watts:
2.25 7th secondary finish
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Switch Current Type And Rating In Amps:
2.000 ac
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A002a0