Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-064-4688

Section Quantity:
1
Body Style:
Rectangular w/bushing
Reliability Indicator:
Not established
First Flat Length:
Between 0.303 inches and 0.345 inches
Flat Height:
0.156 inches
Shaft Diameter:
Between 0.248 inches and 0.250 inches
Shaft Length:
Between 2.095 inches and 2.170 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.469 inches
Body Width:
1.000 inches
Body Height:
0.956 inches
Shaft Style:
Round, flatted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
290.0
Nonturn Device Location:
At 3 oclock
Nonturn Device Radius:
Between 0.428 inches and 0.480 inches
Screw Thread Diameter:
0.375 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard hushing

Standard bushing

NSN 5905-01-064-4688

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
316.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
100.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 heat sink 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
Standard Taper Curve Per Section:
C single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig: