NSN 5905-00-108-5942

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-108-5942
Section Quantity:
2
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
5.156 inches
First Flat Length:
0.344 inches
Flat Height:
0.031 inches
Body Diameter:
3.468 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.781 inches
Mounting Bushing Length:
0.375 inches
Body Length:
1.688 inches
Overall Diameter:
4.250 inches
Shaft Style:
Round, flatted
Actuator Type:
Single shaft
Nonturn Device Location:
At 6 oclock
Nonturn Device Radius:
0.500 inches
Screw Thread Diameter:
0.187 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Mounting Facility Quantity:
4
Terminal Location:

Radially positioned over less than half the circumference

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Mounting Method:
Threaded hole
Electrical Resistance Per Section:
500.000 kilohms 1st section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 all sections
Power Dissipation Rating Per Section In Watts:
0.25 free air all sections
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0