NSN 5905-00-642-5020

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-642-5020

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Overall Length:
2.875 inches
First Flat Length:
0.344 inches
Flat Height:
0.031 inches
Body Diameter:
4.000 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.875 inches
Mounting Bushing Length:
0.375 inches
Body Length:
2.000 inches
Overall Diameter:
4.281 inches
Shaft Style:
Round, flatted
Actuator Type:
Single shaft
Fragility Factor:
Moderately delicate
Screw Thread Diameter:
0.375 inches and 0.190 inches
Screw Thread Series Designator:
Unef and unef
Screw Thready Qty Per Inch (tpi):
32.0 and 32.0
Mounting Facility Quantity:
2
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:

Standard bushing

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No Fiig: A002a0

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Electrical Resistance Per Section:
8.000 ohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 single section
Power Dissipation Rating Per Section In Watts:
150.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
64959-ba10027 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: