NSN 5905-01-232-3917

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-232-3917

Section Quantity:		
1		
Body Style:		
Cylindrical bushing mounted		
Reliability Indicator:		
Not established		
Body Diameter:		
0.875 inches		
Shaft Diameter:		
0.249 inches		
Shaft Length:		
0.752 inches		
Mounting Bushing Length:		
0.252 inches		
Body Length:		
0.685 inches		
Shaft Style:		
Round		
Actuator Type:		
Single shaft		
Shaft Runout:		
0.002 inches		
Shaft Radial Play:		
0.003 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 bushing		
Electrical Resistance Per Section:		
20.000 ohms single section		
Function Conformity Tolerance Per Section:		
-0.30 to 0.30 single section		
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:		
125.0 single section		
Power Dissipation Rating Per Section In Watts:		
1.5 free air single section		

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Function Conformity	Per	Section
Single section indepen	dent	linearity

Resistance Tolerance Per Section In Percent:

-3.0 to 3.0 single section

Function Characteristic Per Section:

Single section linear

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

70.0 single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0