NSN 5905-00-456-4148

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-456-4148

Section Quantity:				
1				
Body Style:				
Cylindrical bushing mounted				
Reliability Indicator:				
Not established				
Body Diameter:				
0.969 inches				
Shaft Diameter:				
0.250 inches				
Shaft Length:				
0.535 inches				
Mounting Bushing Length:				
0.400 inches				
Body Length:				
0.500 inches				
Body Inside Diameter:				
0.157 inches				
Shaft Style:				
Round, hollowed				
Actuator Type:				
Single shaft				
Effective Electrical Rotation In Deg Angular Rotation:				
240.0				
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:				
200.000 ohms single section				
Rotary Actuator Travel In Angular Deg:				
300.0				
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:				
105.0 single section				
Power Dissipation Rating Per Section In Watts:				
5.0 free air single section				

NSN 5905-00-456-4148

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Resistance To	olerance Per	Section In	Percent:
---------------	--------------	------------	----------

-10.0 to 10.0 single section

Actuator Travel Control Feature:

Stops

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

25.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

__

Demilitarization:

No

Fiig:

A002a0