NSN 5905-01-177-1118

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-177-1118

Section Quantity:			
1			
Body Style:			
Rectangular			
Reliability Indicator:			
Not established			
Overall Length:			
0.755 inches			
Overall Height:			
0.375 inches			
Overall Width:			
0.310 inches			
Body Length:			
0.750 inches			
Body Width:			
0.250 inches			
Body Height:			
0.190 inches			
Actuator Type:			
Flush drive with slot-hole			
Effective Electrical Rotation In Deg Angular Rotation:			
7200.0			
Maximum Starting Torque:			
5.00 inch-ounces			
Maximum Running Torque:			
5.00 inch-ounces			
Terminal Location:			
Lower adjacent side two rows			
Mounting Method:			
Terminal			
Cubic Measure:			
0.036 cubic inches			
Electrical Resistance Per Section:			
5.000 percent, rated amperes c and better flooring			
Rotary Actuator Travel In Angular Deg:			
7200.0			
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:			
125.0 single section			
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:			

-150.0/+150.0 single section

Power Dissipation Rating Per Section In Watts:

0.75 7th secondary quality

NSN 5905-01-177-1118

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Resistance	Tolerance Per	Section	in Percent
-10.0/+10.0 \$	single section		

Actuator Travel Control Feature:

Clutch

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

68.0 single section

Standard Taper Curve Per Section:

A single section

Special Features:

Terminals are in dual inline package layout; two wiper terminals

Terminal Type And Quantity:

4 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0