Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-087-3168

Section Quantity:

1

Body Style:

Rectangular

Reliability Indicator:

Not established

Overall Length:

0.435 inches

Terminal Length:

0.300 inches

Overall Height:

0.675 inches

Overall Width:

0.145 inches

Shaft Diameter:

0.070 inches

Shaft Length:

0.060 inches

Body Length:

0.375 inches

Body Width:

0.145 inches

Body Height:

0.375 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

9000.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.200 inches

Fragility Factor:

Moderately rugged

Terminal Location:

Lower adjacent side single row

Mounting Method:

Terminal



Features Provided	j:
Humidity proof	
Cubic Measure:	
0.020 cubic inches	
Electrical Resista	nce Per Section:
1.0 percent, rated	amperes c and better flooring
Rotary Actuator T	ravel In Angular Deg:
9000.0	
Center To Center	Distance Between Center Terminal And Outside Terminal:
0.100 inches	
Ambient Tempura	ture In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section	n
Tempurature Coe	fficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0/+50.0 single :	section
Power Dissipation	Rating Per Section In Watts:
1.0 7th secondary	quality
Resistance Tolera	nce Per Section In Percent:
-5.0/+5.0 single see	otion
Actuator Travel C	ontrol Feature:
Clutch	
Ambient Tempura	ture In Deg Celsius Per Section At Full Rated Power:
70.0 single section	
Standard Taper C	urve Per Section:
A single section	
Precious Material	And Location:
Terminal surfaces	gold
Precious Material	
Gold	
Terminal Type An	d Quantity:
3 pin	
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
No	
Fiig:	
A002a0	