Nonprecision Wire Wound Variable Resistor - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5905-01-068-9321

Section Quantity:

1

Body Style:

Rectangular w/mounting holes/slots

Reliability Indicator:

Not established

Terminal Length:

0.500 inches

Mounting Hole Diameter:

0.093 inches

Shaft Diameter:

0.115 inches

Shaft Length:

0.058 inches

Body Length:

1.250 inches

Body Width:

0.190 inches

Body Height:

0.315 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

7920.0

Maximum Starting Torque:

5.00 inch-ounces

Maximum Running Torque:

5.00 inch-ounces

Center To Center Distance Between Terminals:

0.700 inches

Fragility Factor:

Moderately delicate

Lateral Distance Between Mounting Hole Centers:

1.000 inches

Mounting Facility Quantity:

2

Terminal Location:

Lower adjacent side two rows

Mounting Method:

Terminal and unthreaded hole



0.100 inche	'S
Features P	
Humidity pr	oof
Electrical F	Resistance Per Section:
50.0 percer	nt, rated amperes c and better flooring
Rotary Act	uator Travel In Angular Deg:
7920.0	
Center To	Center Distance Between Center Terminal And Outside Terminal:
0.300 inch	es
Ambient To	empurature In Deg Celsius Per Section At Zero Percent Rated Power
150.0 single	e section
Tempuratu	re Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0/+50.0	single section
Power Diss	sipation Rating Per Section In Watts:
1.0 7th sec	ondary quality
Resistance	e Tolerance Per Section In Percent:
-5.0/+5.0 si	ngle section
Actuator T	ravel Control Feature:
Clutch	
Ambient To	empurature In Deg Celsius Per Section At Full Rated Power:
70.0 single	section
Standard T	aper Curve Per Section:
A single see	ction
Special Fe	atures:
Immersion	sealed
Terminal T	ype And Quantity:
3 pin	
Shelf Life:	
N/a	
Unit Of Me	asure:
Demilitariz	ation:
No	
Fiig:	
A002a0	