NSN 5905-00-250-9357

Precision Wire Wound Variable Resistor - Page 1 of 2



	nline at https://aerobasegroup.com/nsn/5905-00-250-9357
Section	n Quantity:
1	
Body S	Style:
Cylindr	ical bushing mounted
Reliab	ility Indicator:
Not est	ablished
Overal	I Length:
Betwee	en 1.516 inches and 1.608 inches
Body [Diameter:
Betwee	en 0.885 inches and 0.890 inches
Shaft [Diameter:
Betwee	en 0.2494 inches and 0.2497 inches
Shaft L	ength:
Betwee	en 0.781 inches and 0.843 inches
Mount	ing Bushing Length:
Betwee	en 0.297 inches and 0.327 inches
Body L	ength:
Betwee	en 0.735 inches and 0.765 inches
Overal	I Diameter:
Betwee	en 0.885 inches and 0.890 inches
Shaft S	Style:
Round,	slotted
Actuat	or Type:
Single	shaft
Effecti	ve Electrical Rotation In Deg Angular Rotation:
3600.0	
Maxim	um Starting Torque:
2.00 in	ch-ounces ch-ounces
Maxim	um Running Torque:
2.00 in	ch-ounces
Screw	Thread Diameter:
0.375 ii	nches

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Longitudinally positioned on the circumference

Mounting Method:

Standard bushing

Electrical Resistance Per Section:

7.0 kilohms single section

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Rotary Actuator Travel in Angular Deg:
3600.0
Function Conformity Tolerance Per Section:
0.25/+0.25 single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
05.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
5.0/+5.0 single section
Actuator Travel Control Feature:
Continuous motion
Function Characteristic Per Section:
Single section linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section
Ferminal Type And Quantity:
3 turret
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A002a0