NSN 5905-00-125-7045

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-125-7045

Section Quantity:
1
Body Style:
Cylindrical servo mounted
Reliability Indicator:
Not established
Pilot Diameter:
0.6250 inches
Pilot Length:
0.0620 inches
Undercut Diameter:
0.781 inches
Undercut Width:
0.0570 inches
Body Diameter:
0.880 inches
Shaft Diameter:
0.125 inches
Shaft Length:
0.375 inches
Body Length:
1.083 inches
Mounting Lip Diameter:
0.8800 inches
Mounting Lip Depth:
0.0620 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
1075.56
Maximum Starting Torque:
0.40 inch-ounces
Maximum Running Torque:
0.30 inch-ounces
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:

20.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:
275.56
Function Conformity Tolerance Per Section:
0.20/+0.20 single section
Function Conformity Per Section:
Single section absolute conformity
Resistance Tolerance Per Section In Percent:
3.0/+3.0 single section
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
Single section graph
Test Data Document:
9315-1908277 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Ferminal Type And Quantity:
8 tab, solder lug
Shelf Life:
√a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A002a0