NSN 5905-00-552-4454

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-552-4454

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.790 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.340 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
290.0
Screw Thread Diameter:
0.190 inches
Screw Thread Series Designator:
Unf
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Front end
Mounting Method:
Standard bushing
Features Provided:
Grounded contact arm
Electrical Resistance Per Section:
50.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
290.0
Resistance Tempurature Characteristic Range Per Section In Percent:
+0.0 to 7.0 -55 degrees celsius single section and +0.0 to 3.5 -25 degrees celsius single section and +0.0 to 2.0 0 degrees celsius single
section and -2.5 to 2.5 85 degrees celsius single section and +0.0 to 5.5 120 degrees celsius single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 heat sink single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section

Stops

Actuator Travel Control Feature:

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Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
F single section
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a

Demilitarization:

Unit Of Measure:

No

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