NSN 5905-01-342-2695

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-342-2695

Section Quantity:
Body Style:
Cylindrical
Reliability Indicator:
Not established
Body Diameter:
0.276 inches
Body Length:
0.284 inches
Shaft Bearing Type:
Bearing
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
180.0
Maximum Starting Torque:
2.80 inch-ounces
Maximum Running Torque:
2.80 inch-ounces
Fragility Factor:
Moderately rugged
Terminal Location:
Rear end
Mounting Method:
Terminal
Features Provided:
Humidity proof
Cubic Measure:
0.017 cubic inches
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 190.0 and 210.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
0.3 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section

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Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Supplementary Features:
Non-combustible design
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0