NSN 5905-01-182-1621

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-182-1621

Section Quantity:
1
Body Style: Cylindrical
Reliability Indicator:
Not established
Body Diameter:
0.500 inches
Body Length:
0.531 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
295.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Maximum Stop Torque:
10.00 inch-ounces
Terminal Location:
Rear end
Mounting Method:
Terminal
Electrical Resistance Per Section:
10.000 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
295.0
Resistance Tempurature Characteristic Range Per Section In Percent:
+0.0/+7.0 -55 degrees celsius single section and +0.0/+3.5 -25 degrees celsius single section and -2.5/+2.5 85 degrees celsius single
section and +0.0/+5.5 120 degrees celsius single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
165.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section

C single section

Standard Taper Curve Per Section:

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Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

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