NSN 5905-01-170-1524

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-170-1524

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Body Diameter:
0.380 inches
Body Length:
0.770 inches
Shaft Bearing Type:
Sleeve
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
215.0
Maximum Starting Torque:
10.00 inch-ounces
Maximum Running Torque:
10.00 inch-ounces
Maximum Stop Torque:
192.00 inch-ounces
Fragility Factor:
Moderately rugged
Terminal Location:
Rear end
Mounting Method:
Printed circuit
Electrical Resistance Per Section:
300.0 ohms single section
Rotary Actuator Travel In Angular Deg:
240.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 single section
Power Dissipation Rating Per Section In Watts:
3.0 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

55.0 single section

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Standard Taper Curve Per Section
A single section
Terminal Type And Quantity:
2 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A002a0