NSN 5905-01-131-8049

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-131-8049

Section Quantity:
1
Body Style:
Cylindrical w/readout
Reliability Indicator:
Not established
Overall Length:
1.568 inches
Body Diameter:
1.240 inches
Body Length:
0.640 inches
Overall Diameter:
1.240 inches
Actuator Type:
Integral knob with counter
Effective Electrical Rotation In Deg Angular Rotation:
3600.0
Maximum Starting Torque:
15.00 inch-ounces
Maximum Running Torque:
15.00 inch-ounces
Maximum Stop Torque:
20.00 inch-ounces
Fragility Factor:
Moderately rugged
Terminal Location:
Rear end
Mounting Method:
Snap-in
Features Provided:
Humidity proof
Electrical Resistance Per Section:
30.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
3600.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
1.5 7th secondary quality
Resistance Tolerance Per Section In Percent:

-5.0/+5.0 single section

NSN 5905-01-131-8049

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:	
Stops	
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:	
-20.0/+20.0 single section	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
25.0 single section	
Standard Taper Curve Per Section:	
A single section	
Precious Material And Location:	
Terminal surfaces gold	
Precious Material:	
Gold	
Terminal Type And Quantity:	
3 wire loop	
Shelf Life:	
N/a	
Unit Of Measure:	
-	
Demilitarization:	
No	
Fiig:	
A002a0	