NSN 5905-01-080-2699

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-080-2699

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.125 inches
Body Length:
0.265 inches
Body Width:
0.280 inches
Body Height:
0.180 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
4320.0
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Features Provided:
Humidity proof
Electrical Resistance Per Section:
50.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
4320.0
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:
-150.0/+150.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section

25.0 single section

NSN 5905-01-080-2699

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Standard Taper Curve Per Section:
A single section
Special Features:
Two wiper terminals
Terminal Type And Quantity:
4 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A002a0