## NSN 5905-01-042-7520

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-042-7520

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.250 inches
Body Length:
0.312 inches
Body Width:
0.312 inches
Body Height:
0.375 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
215.0
Center To Center Distance Between Terminals:
0.200 inches
Fragility Factor:
Moderately delicate
End Application:
All-weather anti-ship harpoon (agm-84) missle.
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Features Provided:
Humidity proof
Electrical Resistance Per Section:
100.0 ohms c and better flooring
Rotary Actuator Travel In Angular Deg:
270.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
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:
+0.0/+250.0 single section

## NSN 5905-01-042-7520

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
0.5 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Criticality Code Justification:
Feat
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Weapon system essential
Precious Material And Location:
Terminals gold
Precious Material:
Gold
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
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