## NSN 5905-01-342-0254

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-342-0254

Section Quantity:
Body Style:
Rectangular
Reliability Indicator:
Not established
Shaft Diameter:
0.110 inches
Shaft Length: 0.060 inches
Body Length:
0.750 inches
Body Width:
0.190 inches
Body Height:
0.270 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
Between 9358.0 and 9362.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Terminal
Cubic Measure:
0.038 cubic inches
Electrical Resistance Per Section:
20.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 9358.0 and 9362.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section

5.0/+5.0 single section

## NSN 5905-01-342-0254

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:
Clutch
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 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0