## NSN 5905-01-188-3144

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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Section Quantity:
1
Body Style:
Rectangular w/mounting holes/slots
Reliability Indicator:
Established
Reliability Failure Rate Level In Percent:
1.000
Mounting Hole Diameter:
0.093 inches
Shaft Diameter:
Between 0.100 inches and 0.130 inches
Shaft Length:
Between 0.036 inches and 0.080 inches
Body Length:
Between 1.240 inches and 1.260 inches
Body Width:
Between 0.180 inches and 0.200 inches
Body Height:
Between 0.300 inches and 0.330 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
End Application:
Gun, anti-aircraft, 20mm towed m16 (vads)
Lateral Distance Between Mounting Hole Centers:
1.000 inches
Mounting Facility Quantity:
2
Terminal Location:
Rear end
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
500.0 kilohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section

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Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 single section
Special Features:
Lead length 12 in.
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: