## NSN 5905-01-188-3144

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



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| g   |
|---|
| 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:   |