## NSN 5905-00-998-2257

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-998-2257 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 0.530 inches **Terminal Length:** 0.187 inches **Overall Height:** 0.500 inches **Overall Width:** 0.442 inches **Mounting Hole Diameter:** 0.073 inches **Shaft Diameter:** 0.060 inches **Shaft Length:** 0.030 inches **Body Length:** 0.500 inches **Body Width:** 0.255 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation: Center To Center Distance Between Terminals:** 0.200 inches **Lateral Distance Between Mounting Hole Centers:** 0.520 inches **Mounting Facility Quantity:** 2

**Terminal Location:** 

Left adjacent side two rows

**Mounting Method:** 

Terminal and unthreaded hole

## NSN 5905-00-998-2257

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
1.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
15120.0
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:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
5.0/+5.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A002a0