## NSN 5905-01-117-3063

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-117-3063 **Section Quantity:** 1 **Body Style:** Rectangular w/tab/flange mounted **Reliability Indicator:** Not established **Thread Length:** 0.750 inches **Overall Length:** 7.870 inches **Mounting Slot Width:** 0.344 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.810 inches **Body Length:** 5.000 inches **Body Width:** 0.500 inches **Body Height:** 0.562 inches **Shaft Style:** Round, threaded **Actuator Type:** Single shaft **Longitudinal Actuator Travel:** 3.124 inches **Longitudinal Actuator Effective Electrical Stroke Length:** 2.822 inches **Fragility Factor:** Moderately rugged **Distance Between Mounting Hole Centers:** 0.672 inches **Lateral Distance Between Mounting Hole Centers:** 3.125 inches **Mounting Facility Quantity:** 4 **Terminal Location:** Rear end

Slot

**Mounting Method:** 

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Features Provided:	
Hermetically sealed	
Electrical Resistance Per Section:	
500.0 ohms single section	
Function Conformity Tolerance Per Section:	
-1.00/+1.00 single section	
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:	
85.0 single section	
Power Dissipation Rating Per Section In Watts:	
4.5 free air single section	
Function Conformity Per Section:	
Single section terminal base linearity	
Resistance Tolerance Per Section In Percent:	
-5.0/+5.0 single section	
Function Characteristic Per Section:	
Single section linear	
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:	
40.0 single section	
Terminal Type And Quantity:	
2 connector, receptacle	
Shelf Life:	
N/a	
Unit Of Measure:	
<del></del>	
Demilitarization:	
No	
Fiig:	
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