## NSN 5905-01-185-9780

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-185-9780 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.670 inches **Terminal Length:** 0.188 inches **Overall Height:** 0.375 inches **Overall Width:** 0.240 inches **Shaft Diameter:** 0.090 inches **Shaft Length:** 0.062 inches **Body Length:** 0.420 inches **Body Width:** 0.240 inches **Body Height:** 0.375 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation: Center To Center Distance Between Terminals:** 0.200 inches **Fragility Factor:** Moderately rugged **Terminal Location:** Rear end **Mounting Method:** 

Features Provided: Humidity proof

**Terminal** 

## NSN 5905-01-185-9780

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Cubic Measure:
0.038 cubic inches
Electrical Resistance Per Section:
2.000 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
7200.0
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: 105.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 7th secondary quality
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
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
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0