## NSN 5905-01-141-9982

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-141-9982

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.187 inches
Body Length:
0.180 inches
Body Width:
0.370 inches
Body Height:
0.384 inches
Actuator Type:
Integral knob
Effective Electrical Rotation In Deg Angular Rotation:
205.0
Maximum Starting Torque:
6.00 inch-ounces
Maximum Running Torque:
6.00 inch-ounces
Maximum Stop Torque:
12.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Fragility Factor:
Moderately delicate
Terminal Location:
Rear end
Mounting Method:
Terminal
Cubic Measure:
0.026 cubic inches
Electrical Resistance Per Section:
20.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
205.0
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:

125.0 single section

## NSN 5905-01-141-9982

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Tempurature (	Coefficient Of	Resistance F	Per Sectior	ı In Ppm P	Per Deg Celsius	:

-100.0/+100.0 single section

**Power Dissipation Rating Per Section In Watts:** 

1.0 free air single section

**Resistance Tolerance Per Section In Percent:** 

-0.1/+0.1 single section

**Actuator Travel Control Feature:** 

Stops

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

40.0 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