## NSN 5905-00-885-6241

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-885-6241

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Overall Length:
0.828 inches
Terminal Length:
0.234 inches
Body Diameter:
Between 0.490 inches and 0.510 inches
Shaft Diameter:
Between 0.120 inches and 0.130 inches
Shaft Length:
Between 0.089 inches and 0.099 inches
Body Length:
Between 0.470 inches and 0.594 inches
Overall Diameter:
Between 0.490 inches and 0.510 inches
Shaft Style:
Round, slotted
Contact Arm Electrical Off Position:
Fully ccw
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
Between 0.195 inches and 0.205 inches
Terminal Location:
Rear end
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Electrical Resistance Per Section:
10.0 kilohms single section
Center To Center Distance Between Center Terminal And Outside Terminal:
Between 0.076 inches and 0.086 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:

0.25 free air single section

## NSN 5905-00-885-6241

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



-10.0/+10.0 single section

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

70.0 single section

**Standard Taper Curve Per Section:** 

A single section

**Terminal Type And Quantity:** 

3 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A002a0