## NSN 5905-01-263-9027

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-263-9027

Santian Overstitus
Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.200 inches
Shaft Diameter:
0.090 inches
Shaft Length:
0.060 inches
Body Length:
0.375 inches
Body Width:
0.240 inches
Body Height:
0.395 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
9000.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Electrical Resistance Per Section:
100.0 ohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
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 5905-01-263-9027

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsiu	Temp	ourature	Coefficient	Of Resistance	Per Section I	n Ppm Per	<b>Deg Celsius</b>
---	------	----------	-------------	---------------	---------------	-----------	--------------------

-100.0/+100.0 single section

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

0.5 free air single section

**Resistance Tolerance Per Section In Percent:** 

-10.0/+10.0 single section

**Actuator Travel Control Feature:** 

Clutch

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

70.0 single section

**Terminal Type And Quantity:** 

3 pin

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A002a0