## NSN 5905-01-248-7027

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-248-7027

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.216 inches
Body Length:
0.177 inches
Body Width:
0.354 inches
Body Height:
0.433 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
240.0
Maximum Starting Torque:
4.86 inch-ounces
Maximum Running Torque:
4.86 inch-ounces
Maximum Stop Torque:
13.90 inch-ounces
Center To Center Distance Between Terminals:
0.197 inches
End Application:
6625-01-115-0395; semiconductor test set
Terminal Location:
Rear end
Mounting Method:
Terminal
Cubic Measure:
0.006 cubic inches
Electrical Resistance Per Section:
500.000 ohms single section
Rotary Actuator Travel In Angular Deg:
260.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.099 inches

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

125.0 single section

## NSN 5905-01-248-7027

No Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



## Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -100.0/+100.0 single section **Power Dissipation Rating Per Section In Watts:** 0.2 free air single section **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 single section **Actuator Travel Control Feature:** Stops 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 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**