## NSN 5905-01-281-6478

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-281-6478

Section Quantity:
1
Body Style:
Cylindrical
Reliability Indicator:
Not established
Terminal Length:
0.187 inches
Body Diameter:
0.290 mils and 0.310 centimeters
Body Length:
Between 0.240 inches and 0.260 inches
Shaft Bearing Type:
Sleeve
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
1440.0
Maximum Starting Torque:
3.00 inch-ounces
Maximum Running Torque:
3.00 inch-ounces
Center To Center Distance Between Terminals:
0.141 inches
Fragility Factor:
Moderately rugged
Terminal Location:
Rear end
Mounting Method:
Terminal
Features Provided:
Humidity proof
Cubic Measure:
0.018 cubic inches
Electrical Resistance Per Section:
250.0 ohms c and better flooring
Rotary Actuator Travel In Angular Deg:
1440.0
Center To Center Distance Between Center Terminal And Outside Terminal:
0.071 inches

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

150.0 single section

## NSN 5905-01-281-6478

No Fiig: A002a0

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## 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:** -10.0/+10.0 single section **Actuator Travel Control Feature:** Clutch Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 85.0 single section **Standard Taper Curve Per Section:** A single section **Terminal Type And Quantity:** 3 pin Shelf Life: N/a **Unit Of Measure: Demilitarization:**