## NSN 5905-01-156-4388

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-156-4388 **Section Quantity: Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Terminal Length:** 0.500 inches **Mounting Hole Diameter:** Between 0.071 inches and 0.075 inches **Shaft Diameter:** 0.050 inches **Shaft Length:** 0.036 inches **Body Length:** 0.500 inches **Body Width:** 0.192 inches **Body Height:** 0.500 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 8640.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 5.00 inch-ounces **Center To Center Distance Between Terminals: Lateral Distance Between Mounting Hole Centers:** 0.523 inches **Mounting Facility Quantity: Terminal Location:** 

Rear end

Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
5.000 kilohms single section

## NSN 5905-01-156-4388

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:
8640.0
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
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0/+50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 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:
<del></del>
Demilitarization:
No
Fiig:
A002a0