## NSN 5905-01-109-2157

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-109-2157 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Body Length:** 0.065 inches **Body Width:** 0.880 inches **Body Height:** 0.250 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 230.0 **Maximum Starting Torque:** 3.00 inch-ounces **Maximum Running Torque:** 3.00 inch-ounces **Fragility Factor:** Rugged **Terminal Location: Dual inline Mounting Method: Terminal Electrical Resistance Per Section:** 10.000 kilohms all sections **Rotary Actuator Travel In Angular Deg:** 230.0

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 all sections

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

0.25 free air all sections

**Resistance Tolerance Per Section In Percent:** 

-20.0/+20.0 all sections

**Actuator Travel Control Feature:** 

Stops

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

85.0 all sections

**Standard Taper Curve Per Section:** 

A all sections

## NSN 5905-01-109-2157

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Special Features:
Terminals one and four connected to wipers
Terminal Type And Quantity:
16 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig: A002a0