## NSN 5905-01-189-9211

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-189-9211

Santian Oversites
Section Quantity:
4
Body Style:
Rectangular
Reliability Indicator:
Not established
Overall Length:
0.880 inches
Overall Height:
0.310 inches
Overall Width:
0.355 inches
Body Length:
0.880 inches
Body Width:
0.250 inches
Body Height:
0.165 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
280.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Terminal Location:
Dual inline
Mounting Method:
Terminal
Electrical Resistance Per Section:
100.000 ohms all sections
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 all sections
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:
-1.0/+1.0 all sections
Actuator Travel Control Feature:

Stops

## NSN 5905-01-189-9211

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
16 tab, solder lug
Shelf Life:
N/a

Demilitarization:

**Unit Of Measure:** 

No

Fiig:

A002a0