NSN 5905-00-287-9929

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-287-9929 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 20.5 millimeters **Body Diameter:** 16.0 millimeters **Shaft Diameter:** 3.2 millimeters **Shaft Length:** 10.0 millimeters **Mounting Bushing Length:** 6.0 millimeters **Body Length:** 10.0 millimeters **Overall Diameter:** 31.5 millimeters **Shaft Style:** Round, slotted **Shaft Bearing Type:** Sleeve Switch Type: Rotary **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 360.0 **Switch Contact Arrangement:** Single pole, single throw, normally open, both positions maintained **Screw Thread Diameter:** 6.0 millimeters

Screw Thread Series Designator: Iso m **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Standard bushing **Features Provided:** Switch

NSN 5905-00-287-9929

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
100.0 to 100.0 single section
Power Dissipation Rating Per Section In Watts:
0.1 free air single section
Resistance Tolerance Per Section In Percent:
10.0 to 10.0 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:
5 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A002a0