NSN 5905-00-160-1445

Non-wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-160-1445 **Section Quantity: Body Style:** Cylindrical bushing mounted **Overall Length:** 1.334 inches **Terminal Length:** 0.375 inches **Body Diameter:** Between 0.631 inches and 0.641 inches **Shaft Diameter:** Between 0.1235 inches and 0.1245 inches **Shaft Length:** 0.750 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.584 inches **Overall Diameter:** Between 0.631 inches and 0.641 inches **Shaft Style:** Round Switch Type: Rotary **Switch Voltage Rating In Volts:** 115.0 **Actuator Type:** Single shaft **Nonturn Device Location:** At 3 oclock and at 9 oclock **Nonturn Device Radius:** 0.375 inches **Switch Operating Position:** End of rotation **Switch Contact Arrangement:** Single pole, single throw, normally closed **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef

Screw Thready Qty Per Inch (tpi):

32.0

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Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
2.500 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 280.0 and 290.0
Power Dissipation Rating Per Section In Watts:
0.25 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:
85.0 single section
Switch Current Type And Rating In Amps:
0.250 ac
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