NSN 5905-00-192-9861

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-192-9861 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.656 inches **Shaft Diameter:** 0.156 inches **Shaft Length:** 0.219 inches **Mounting Stud Length:** 0.093 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.469 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 260.0 **Screw Thread Diameter:** 0.073 inches **Screw Thread Series Designator:** Unf Screw Thready Qty Per Inch (tpi): 72.0 **Mounting Facility Quantity: Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Terminal and threaded stud **Electrical Resistance Per Section:**

3.0 megohms single section

Rotary Actuator Travel In Angular Deg:

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

85.0 single section

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Power Dissipation Rating Per Section In Watts:
0.1 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
Two no. 1-72 thd mtg studs spaced 0.434 in. C to c
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: