NSN 5905-00-279-4059

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-279-4059 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.890 inches **Shaft Diameter:** Between 0.124 inches and 0.125 inches **Shaft Length:** Between 0.656 inches and 0.718 inches **Mounting Bushing Length:** Between 0.656 inches and 0.718 inches **Body Length:** 0.765 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Maximum Starting Torque:** 6.00 inch-ounces **Maximum Running Torque:** 6.00 inch-ounces **Maximum Stop Torque:** 32.00 inch-ounces **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.312 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Standard bushing

Electrical Resistance Per Section:

665.0 ohms all sections

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Function Conformity Tolerance Per Section:
-1.00/+1.00 all sections
Power Dissipation Rating Per Section In Watts:
0.25 free air all sections
Function Conformity Per Section:
All sections absolute conformity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 all sections
Function Characteristic Per Section:
All sections equation
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
85.0 all sections
Test Data Document:
35351-151333 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.,
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0