NSN 5905-00-069-6756

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-069-6756 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.031 inches **Body Diameter:** Between 0.922 inches and 0.953 inches **Shaft Diameter:** 0.265 inches **Shaft Length:** 1.125 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** Between 0.891 inches and 0.922 inches **Overall Diameter:** 1.250 inches **Undercut Diameter:** 0.187 inches **Shaft Style:** Round, stepped **Actuator Type:** Dual concentric **Effective Electrical Rotation In Deg Angular Rotation:** 280.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** Between 0.422 inches and 0.453 inches **Undercut Length:** 0.560 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0

Terminal Location:

Radially positioned over less than half the circumference

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Mounting Method:
Standard bushing
Electrical Resistance Per Section:
200.0 ohms 2nd section
Rotary Actuator Travel In Angular Deg:
300.0
Power Dissipation Rating Per Section In Watts:
5.0 free air all sections
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 all sections
Actuator Travel Control Feature:
Stops
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0 to 20.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0