NSN 5905-00-241-2694

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-241-2694 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 2.891 inches **Body Diameter:** 0.922 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.000 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** 0.891 inches **Body Inside Diameter:** 0.189 inches **Overall Diameter:** 0.922 inches **Undercut Diameter:** 0.125 inches **Shaft Style:** Round, stepped **Contact Arm Electrical Off Position:** Fully cw **Actuator Type: Dual concentric Effective Electrical Rotation In Deg Angular Rotation:** 316.0 **Undercut Length:** 0.500 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:
100.0 kilohms 1st section
Rotary Actuator Travel In Angular Deg:
316.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
100.0 all sections
Power Dissipation Rating Per Section In Watts:
1.0 heat sink all sections
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 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