NSN 5905-00-577-1818

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-577-1818 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established First Flat Length: 0.375 inches Flat Height: 0.216 inches **Body Diameter:** 2.438 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.000 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 2.219 inches **Shaft Style:** Round, flatted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 300.0 **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.500 inches **Screw Thread Diameter:** 0.375 inches Radially positioned over less than half the circumference

Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location: Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 10.000 ohms single section

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Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 single section
Power Dissipation Rating Per Section In Watts:
50.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 15.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0