NSN 5905-00-906-3138

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-906-3138 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 0.875 inches **Body Diameter:** 0.750 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.375 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.438 inches **Overall Diameter:** 1.000 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 270.0 **Maximum Starting Torque:** 10.00 inch-ounces **Maximum Stop Torque:** 64.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.438 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

NSN 5905-00-906-3138

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Mounting Method:
Standard bushing
Features Provided:
Nonmetallic shaft
Electrical Resistance Per Section:
25.0 ohms single section
Rotary Actuator Travel In Angular Deg:
270.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
180.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0