NSN 5905-00-883-7022

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-883-7022 **Section Quantity: Body Style:** Rectangular **Reliability Indicator:** Not established **Overall Length:** 0.375 inches **Overall Height:** 0.406 inches **Overall Width:** 0.250 inches **Shaft Diameter:** 0.100 inches **Shaft Length:** 0.020 inches **Mounting Stud Length:** 0.156 inches **Body Length:** 0.355 inches **Body Width:** 0.250 inches **Body Height:** 0.250 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 360.0 **Screw Thread Diameter:** 0.060 inches **Screw Thread Series Designator:** Unf Screw Thready Qty Per Inch (tpi): 80.0 **Mounting Facility Quantity:** 2 **Terminal Location:**

Rear end

Mounting Method:

Threaded stud

NSN 5905-00-883-7022

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Continuous motion
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
8 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0