NSN 5905-00-761-4434

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-761-4434 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes **Reliability Indicator:** Not established **Overall Length:** 0.450 inches **Overall Height:** 0.375 inches **Overall Width:** 0.185 inches **Mounting Hole Diameter:** 0.077 inches **Shaft Diameter:** 0.093 inches **Shaft Length:** 0.075 inches **Body Length:** 0.375 inches **Body Width:** 0.185 inches **Body Height:** 0.375 inches **Shaft Style:** Round **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation: Lateral Distance Between Mounting Hole Centers:** 0.375 inches **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:**

Mounting Facility Quantit

2

Terminal Location:
Rear end

Mounting Method:
Unthreaded hole

Features Provided:
Nonmetallic shaft

NSN 5905-00-761-4434

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
20.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
150.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-50.0 to 50.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
50.0 single section
Standard Taper Curve Per Section:
A single section
Test Data Document:
13499-381-9057 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0