NSN 5905-00-995-7385

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-995-7385 **Section Quantity: Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.355 inches **Overall Height:** 0.360 inches **Overall Width:** 0.300 inches **Mounting Hole Diameter:** 0.086 inches **Shaft Diameter:** 0.120 inches **Shaft Length:** 0.080 inches **Body Length:** 1.275 inches **Body Width:** 0.300 inches **Body Height:** 0.360 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 9000.0 **Maximum Starting Torque:** 8.00 inch-ounces **Maximum Running Torque:** 0.20 inch-ounces **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity:** 2 **Terminal Location:**

Rear end

Mounting Method:

Unthreaded hole

NSN 5905-00-995-7385

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
100.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
9000.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-70.0/+70.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 wire lead
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A002a0