## NSN 5905-00-764-0493

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-764-0493 **Section Quantity:** 1 **Body Style:** Rectangular w/mounting holes/slots **Reliability Indicator:** Not established **Overall Length:** 1.342 inches **Overall Height:** 0.493 inches **Overall Width:** 0.288 inches **Mounting Hole Diameter:** 0.100 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.080 inches **Body Length:** 1.262 inches **Body Width:** 0.288 inches **Body Height:** 0.305 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 21600.0 **Lateral Distance Between Mounting Hole Centers:** 1.000 inches **Mounting Facility Quantity:** 2 **Terminal Location:** Lower adjacent side two rows **Mounting Method:** 

Unthreaded hole

Features Provided:
Humidity proof

Electrical Resistance Per Section:
200.000 ohms single section

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Rotary Actuator Travel In Angular Deg:
21600.0
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:
-70.0 to 70.0 single section
Power Dissipation Rating Per Section In Watts:
1.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Clutch
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, solder lug
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No