NSN 5905-00-494-5086

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-494-5086 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.516 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.375 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.344 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 290.0 **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 2.500 megohms single section **Rotary Actuator Travel In Angular Deg:** 290.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

100.0 single section

Power Dissipation Rating Per Section In Watts:

0.25 free air single section

Resistance Tolerance Per Section In Percent:

-20.0 to 20.0 single section

NSN 5905-00-494-5086

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: