NSN 5905-01-091-5847

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-091-5847 **Section Quantity: Body Style:** Cylindrical **Reliability Indicator:** Not established **Overall Length:** 0.586 inches **Body Diameter:** 0.594 inches **Body Length:** 0.320 inches **Overall Diameter:** 0.594 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 230.0 **Maximum Starting Torque:** 7.00 inch-ounces **Maximum Running Torque:** 7.00 inch-ounces **End Application:** Device 2f87f, flight simulator, visual system trainer **Screw Thread Diameter:** 0.138 inches **Screw Thread Series Designator:** Unc Screw Thready Qty Per Inch (tpi): 32.0 **Mounting Facility Quantity: Terminal Location:** Rear end **Mounting Method:** Threaded stud **Rotary Actuator Travel In Angular Deg:** 290.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section

Power Dissipation Rating Per Section In Watts:

0.250 free air single section

NSN 5905-01-091-5847

Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
Actuator Travel Control Feature:
Stops
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 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No