NSN 5905-00-893-7534

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-893-7534 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length: 3.187** inches **Body Diameter:** 1.880 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.750 inches **Overall Diameter:** 1.880 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Maximum Starting Torque:** 40.00 inch-ounces **Maximum Stop Torque:** 240.00 inch-ounces **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.500 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:**

Standard bushing

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Electrical Resistance Per Section:
35.0 ohms single section
Rotary Actuator Travel In Angular Deg:
Between 280.0 and 305.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 single section
Power Dissipation Rating Per Section In Watts:
12.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
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 w/screw
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: