Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-938-4372

Section Quantity: 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** Between 0.719 inches and 0.781 inches Shaft Diameter: Between 0.264 inches and 0.266 inches Shaft Length: Between 1.156 inches and 1.218 inches **Mounting Bushing Length:** Between 0.234 inches and 0.266 inches **Body Length:** Between 0.953 inches and 1.015 inches **Undercut Diameter:** Between 0.186 inches and 0.188 inches Shaft Style: Round, stepped Actuator Type: Dual concentric **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.437 inches **Undercut Length:** 0.437 inches **Screw Thread Diameter:** 0.375 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:** 5.0 percent, rated amperes c and better industrial clears

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

150.0 all sections

NSN 5905-00-938-4372

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts: 2.0 free air all sections **Resistance Tolerance Per Section In Percent:** -20.0/+20.0 all sections Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 70.0 all sections Standard Taper Curve Per Section: A all sections **Precious Material And Location:** Terminal surfaces gold **Precious Material:** Gold **Terminal Type And Quantity:** 6 tab, solder lug Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A002a0