NSN 5905-00-549-1656

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-549-1656 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 3.063 inches **Body Diameter:** Between 1.719 inches and 1.781 inches **Shaft Diameter:** 0.250 inches Shaft Length: Between 0.969 inches and 1.031 inches **Mounting Bushing Length:** Between 0.844 inches and 0.906 inches **Body Length:** Between 1.594 inches and 1.656 inches **Overall Diameter:** Between 1.719 inches and 1.781 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **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 **Electrical Resistance Per Section:** 100.000 ohms single section Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 85.0 single section **Power Dissipation Rating Per Section In Watts:** 12.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 single section

NSN 5905-00-549-1656

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:

N/a

Demilitarization:

Unit Of Measure:

No

Fiig:

A002a0