NSN 5905-00-012-8196

Section Quantity:

Cylindrical bushing mounted

Body Style:

Nonprecision Wire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-00-012-8196



Reliability Indicator: Not established **Overall Length:** 2.250 inches **Terminal Length:** 0.157 inches First Flat Length: 0.344 inches Flat Height: 0.219 inches **Body Diameter:** 1.562 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** Between 0.844 inches and 0.906 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.375 inches **Overall Diameter:** 1.719 inches **Shaft Style:** Round, flatted **Actuator Type:** Single shaft **Nonturn Device Location:** At 6 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:** Radially positioned over less than half the circumference

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Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Mounting Method:
Standard bushing
Electrical Resistance Per Section:
3.5 kilohms single section
Power Dissipation Rating Per Section In Watts:
25.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
200.0 degrees c at 46 percent rated power
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0