NSN 5905-00-721-1292

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-721-1292 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.313 inches **Body Diameter:** Between 0.484 inches and 0.516 inches **Shaft Diameter:** Between 0.124 inches and 0.126 inches Shaft Length: Between 0.609 inches and 0.641 inches **Mounting Bushing Length:** Between 0.484 inches and 0.516 inches **Body Length:** 0.453 inches **Overall Diameter:** Between 0.484 inches and 0.516 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Nonturn Device Location:** At 4'30 oclock and at 10'30 oclock **Nonturn Device Radius:** Between 0.234 inches and 0.266 inches **Fragility Factor:** Moderately rugged **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Locking bushing **Features Provided:**

Shaft locking device and shaft seal

NSN 5905-00-721-1292

Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
100.0 kilohms single section
Power Dissipation Rating Per Section In Watts:
0.5 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:
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