NSN 5905-01-116-4364

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-116-4364 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 1.666 inches **Body Diameter:** 0.875 inches **Shaft Diameter:** Between 0.1245 inches and 0.1250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.313 inches **Body Length:** 0.760 inches **Overall Diameter:** 1.078 inches **Shaft Style:** Round **Shaft Bearing Type:** Bearing **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 320.0 **Nonturn Device Location:** At 12 oclock **Nonturn Device Radius:** 0.312 inches **Fragility Factor:** Rugged **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference

NSN 5905-01-116-4364 Precision Wire Wound Variable Resistor - Page 2 of 2



Mounting Method:
Standard bushing
Electrical Resistance Per Section:
10.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
320.0
Function Conformity Tolerance Per Section:
-0.50/+0.50 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 single section
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
Single section linear
Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0