NSN 5905-01-034-7918

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-034-7918 **Section Quantity:** 1 **Body Style:** Rectangular w/bushing **Reliability Indicator:** Not established **Shaft Diameter:** 0.100 inches **Shaft Length:** 0.265 inches **Mounting Bushing Length:** 0.265 inches **Body Length:** 1.328 inches **Body Width:** 0.281 inches **Body Height:** 0.330 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 7920.0 **Screw Thread Diameter:** 0.190 inches **Screw Thread Series Designator:** Unf Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 500.0 ohms single section **Rotary Actuator Travel In Angular Deg:** 7920.0 Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

175.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

NSN 5905-01-034-7918

Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Clutch
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