## NSN 5905-01-040-7410

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-040-7410 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.672 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 2.200 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** 0.734 inches **Undercut Diameter:** 0.076 inches **Shaft Style:** Round, stepped **Actuator Type: Dual concentric Effective Electrical Rotation In Deg Angular Rotation:** 260.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.234 inches **Fragility Factor:** Moderately rugged **Undercut Length:** 0.350 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** 

Radially positioned

Radially positioned over less than half the circumference

**Mounting Method:** 

Standard bushing

## NSN 5905-01-040-7410

**Fiig:** A002a0

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
5.0 percent, rated amperes c and better industrial clears
Rotary Actuator Travel In Angular Deg:
260.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
105.0 all sections
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-70.0/+70.0 all sections
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No