## NSN 5905-01-334-8545

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-334-8545 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.562 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 1.375 inches **Shaft Style:** Round **Contact Arm Electrical Off Position:** Fully cw **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** Between 295.0 and 305.0 **Maximum Starting Torque:** 0.50 inch-ounces **Maximum Running Torque:** 0.50 inch-ounces **Nonturn Device Location:** At 6 oclock **Nonturn Device Radius:** 0.500 inches **Fragility Factor:** Moderately rugged **End Application:** Spec proj era **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** 

Unef
Screw Thready Qty Per Inch (tpi):
32.0

## NSN 5905-01-334-8545

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Locking bushing
Features Provided:
Humidity proof
Cubic Measure:
2.635 cubic inches
Electrical Resistance Per Section:
65.0 ohms c and better
Rotary Actuator Travel In Angular Deg:
Between 295.0 and 305.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
340.0 single section
Power Dissipation Rating Per Section In Watts:
25.0 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 all sections
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
25.0 single section
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0