## NSN 5905-01-352-3293

Precision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-352-3293 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.875 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 1.327 inches **Mounting Bushing Length:** 0.312 inches **Body Length:** 1.500 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 1805.0 **Maximum Starting Torque:** 3.00 inch-ounces **Maximum Running Torque:** 3.00 inch-ounces **Maximum Stop Torque:** 75.00 inch-ounces **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** 

Standard bushing
Features Provided:
Humidity proof

## NSN 5905-01-352-3293

Precision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
50.0 kilohms all sections
Rotary Actuator Travel In Angular Deg:
1805.0
Function Conformity Tolerance Per Section:
-0.25/+0.25 all sections
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 all sections
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 all sections
Power Dissipation Rating Per Section In Watts:
1.5 free air all sections
Function Conformity Per Section:
All sections independent linearity
Resistance Tolerance Per Section In Percent:
-5.0/+5.0 all sections
Actuator Travel Control Feature:
Stops
Function Characteristic Per Section:
All sections linear
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 all sections
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0