NSN 5905-01-277-0732

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-01-277-0732



Section Quantity: 2 **Body Style:** Rectangular bushing mounted **Reliability Indicator:** Not established First Flat Length: 0.250 inches Flat Height: Between 0.092 inches and 0.096 inches **Shaft Diameter:** Between 0.124 inches and 0.126 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** Between 0.921 inches and 1.015 inches **Body Width:** 0.625 inches **Body Height:** 0.625 inches **Shaft Style:** Round, flatted **Shaft Bearing Type:** Sleeve **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 260.0 **Fragility Factor:** Moderately rugged **Terminal Location:** Longitudinally positioned on the circumference **Mounting Method: Terminal Features Provided:** Humidity proof **Cubic Measure:** 0.396 cubic inches **Electrical Resistance Per Section:**

2.0 kilohms all sections

NSN 5905-01-277-0732

Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:
300.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power
120.0 all sections
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 all sections
Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
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:
85.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
4 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No