# NSN 5905-00-686-4108

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-686-4108

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.906 inches
Shaft Diameter:
0.250 inches
Shaft Length:
0.625 inches
Mounting Bushing Length:
0.500 inches
Body Length:
0.453 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Fragility Factor:
Moderately rugged
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:
Locking bushing
Features Provided:
Shaft locking device
Electrical Resistance Per Section:
25.0 kilohms single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:

A single section

-20.0 to 20.0 single section

**Standard Taper Curve Per Section:** 

## NSN 5905-00-686-4108

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



#### **Test Data Document:**

81349-mil-r-94 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Terminal Type And Quantity:**

3 tab, solder lug

### **Specification Data:**

81349-mil-r-94/4 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A002a0