## NSN 5905-00-549-9899

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-549-9899

Section Quantity:
1

Cylindrical bushing mounted Reliability Indicator:

Not established

**Body Style:** 

**Body Diameter:** 

0.938 inches

**Shaft Diameter:** 

0.250 inches

Shaft Length:

0.875 inches

**Mounting Bushing Length:** 

0.375 inches

**Body Length:** 

0.484 inches

**Shaft Style:** 

Round

**Actuator Type:** 

Single shaft

**Effective Electrical Rotation In Deg Angular Rotation:** 

300.0

**Nonturn Device Location:** 

At 3 oclock and at 9 oclock

**Nonturn Device Radius:** 

0.438 inches

**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

**Electrical Resistance Per Section:** 

15.0 kilohms single section

**Rotary Actuator Travel In Angular Deg:** 

300.0

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

85.0 single section

## NSN 5905-00-549-9899

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-20.0 to 20.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
A single section
Special Features:
One 4-40 tapped hole 0.250 in. From end of shaft
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0