# NSN 5905-01-055-3730

Precision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-055-3730

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Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Terminal Length:
Between 0.156 inches and 0.186 inches
First Flat Length:
Between 0.234 inches and 0.266 inches
Flat Height:
Between 0.092 inches and 0.096 inches
Body Diameter:
Between 0.484 inches and 0.516 inches
Shaft Diameter:
Between 0.234 inches and 0.266 inches
Shaft Length:
0.562 inches
Mounting Bushing Length:
Between 0.594 inches and 0.843 inches
Body Length:
0.625 inches
Shaft Style:
Round, flatted
Contact Arm Electrical Off Position:
Fully ccw
Actuator Type:
Single shaft
Nonturn Device Location:
At 12 oclock and at 3 oclock
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):
32.0
Terminal Location:
Rear end
Mounting Method:
Standard bushing
Electrical Resistance Per Section:
250.000 kilohms single section
Rotary Actuator Travel In Angular Deg:

32.5

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Resistance	Tolerance	Per	Section	ln	Percent
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-10.0/+10.0 single section

#### **Actuator Travel Control Feature:**

Stops

## **Test Data Document:**

98230-0n241689-4 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

## **Terminal Type And Quantity:**

2 tab, solder lug

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A002a0