## NSN 5905-00-825-9905



Section Quantity:  1  Body Style: Cylindrical bushing mounted Reliability Indicator: Not established Overall Length: Between 0.906 inches and 1.000 inches Body Diameter: Between 0.890 inches and 0.922 inches Shaft Diameter: Between 0.248 inches and 0.251 inches Shaft Length: Between 0.469 inches and 0.531 inches Mounting Bushing Length: Between 0.469 inches and 0.391 inches Body Length: Between 0.437 inches and 0.391 inches Body Length: Between 0.437 inches and 0.469 inches Overall Diameter: 1.274 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces Maximum Stop Torque: 128.00 inch-ounces Nonturn Device Location: At 9 oclock Nonturn Device Radius:	View Onli	ne at https://aerobasegroup.com/nsn/5905-00-825-9905
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At 9 oclock	128.00 inc	ch-ounces
	Nonturn I	Device Location:
Nonturn Device Radius:	At 9 ocloc	k
	Nonturn I	Device Radius:

**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

## NSN 5905-00-825-9905

**Fiig:** A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
5.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 251.0 and 318.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
1.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
70.0 single section
Standard Taper Curve Per Section:
A single section
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:
<del></del>
Demilitarization:
No