NSN 5905-00-577-2048



Section Quantity: 1 Body Style: Cylindrical bushing mounted Reliability Indicator: Not established Overall Length: Between 1.062 inches and 1.312 inches Body Diameter: Between 1.032 inches and 1.156 inches Shaft Diameter: Between 0.248 inches and 0.251 inches Shaft Length: Between 0.594 inches and 0.656 inches Mounting Bushing Length: Between 0.485 inches and 0.515 inches Body Length: Between 0.468 inches and 0.656 inches Overall Diameter: 1.515 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces	View Online at https://aerobasegroup.com/nsn/5905-00-577-2048	
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Single shaft Maximum Starting Torque:	Round, slotted	
Maximum Starting Torque:	Actuator Type:	
	Single shaft	
6.00 inch-ounces	Maximum Starting Torque:	
	6.00 inch-ounces	
Maximum Stop Torque:		

128.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.515 inches and 0.547 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:

Locking bushing

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Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
1.5 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 309.0 and 320.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 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-94/5 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No

Fiig:

A002a0