NSN 5905-00-958-4808



Section Quantity: 1 Body Style: Cylindrical bushing mounted Reliability Indicator: Not established Overall Length: Between 1.203 inches and 1.297 inches Body Diameter: Between 0.719 inches and 0.781 inches Shaft Diameter: Between 0.124 inches and 0.126 inches Shaft Length: Between 0.844 inches and 0.906 inches Mounting Bushing Length: Between 0.234 inches and 0.266 inches Body Length: Between 0.359 inches and 0.391 inches Overall Diameter: 0.953 inches Shaft Style: Round, slotted Actuator Type: Single shaft Maximum Starting Torque: 6.00 inch-ounces	View Online	e at https://aerobasegroup.com/nsn/5905-00-958-4808
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Single shaft Maximum Starting Torque:	Round, slo	tted
Maximum Starting Torque:	Actuator T	уре:
	Single shaf	t
6.00 inch-ounces	Maximum	Starting Torque:
	6.00 inch-o	unces

80.00 inch-ounces

Nonturn Device Location:

At 9 oclock

Nonturn Device Radius:

Between 0.359 inches and 0.391 inches

Screw Thread Diameter:

0.250 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 5905-00-958-4808

Fiig: A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
500.0 kilohms single section
Rotary Actuator Travel In Angular Deg:
Between 295.0 and 305.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 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-94/2 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No