NSN 5905-01-098-7185

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-098-7185 **Section Quantity:** 2 **Body Style:** Rectangular bushing mounted **Reliability Indicator:** Not established **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.870 inches **Mounting Bushing Length:** 0.380 inches **Body Length:** 1.047 inches **Body Width:** 1.062 inches **Body Height:** 0.620 inches **Undercut Diameter:** 0.120 inches **Shaft Style:** Round, stepped **Actuator Type:** Dual concentric **Effective Electrical Rotation In Deg Angular Rotation:** 288.0 **Undercut Length:** 0.370 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Longitudinally positioned on the circumference **Mounting Method:** Standard bushing **Electrical Resistance Per Section:**

5.000 kilohms all sectionsRotary Actuator Travel In Angular Deg:288.0

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power	Ambient	Tempurature	In Deg Celsius	Per Section	At Zero Percei	nt Rated Power:
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120.0 all sections

Power Dissipation Rating Per Section In Watts:

0.5 free air all sections

Resistance Tolerance Per Section In Percent:

-20.0/+20.0 all sections

Actuator Travel Control Feature:

Stops

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

55.0 all sections

Terminal Type And Quantity:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0