NSN 5905-00-785-6547

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-785-6547

Section Quantity: 1 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 1.5620 inches Pilot Length: 0.0620 inches **Undercut Diameter:** 1.750 inches **Undercut Width:** 0.0930 inches **Body Diameter:** 1.750 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.083 inches **Body Length:** 1.080 inches **Mounting Lip Diameter:** 1.6250 inches **Mounting Lip Depth:** 0.0730 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 3600.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Clamp ring **Electrical Resistance Per Section:** 2.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

3600.0

Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:

120.0 single section

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Power	Dissipa	ation R	ating	Per	Section	In	Watts:
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1.0 free air single section

Resistance Tolerance Per Section In Percent:

-1.000 to 1.000 single section

Actuator Travel Control Feature:

Clutch

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

70.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A002a0