## NSN 5905-00-138-4239

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-138-4239 **Section Quantity: Shaft Bearing Type:** Bearing Switch Type: Rotary **Actuator Type:** Dual concentric **Effective Electrical Rotation In Deg Angular Rotation:** 320.0 **Maximum Starting Torque:** 6.00 inch-ounces **Nonturn Device Radius:** 0.437 inches **Shaft End Play:** 0.00300 inches **Shaft Radial Play:** 0.001 inches **Switch Contact Arrangement:** Single pole, single throw, normally open, both positions maintained **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Standard bushing **Electrical Resistance Per Section:** 10.000 kilohms 3rd section and 5.000 kilohms 2nd section and 1.000 kilohms 1st section **Function Conformity Tolerance Per Section:** -3.00/+3.00 all sections Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 125.0 single section Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -250.0/+250.0 single section **Power Dissipation Rating Per Section In Watts:** 1.5 free air single section **Function Conformity Per Section:** All sections independent linearity **Resistance Tolerance Per Section In Percent:** -5.0/+5.0 3rd section and -5.0/+5.0 2nd section and -1.0/+1.0 1st section Ambient Tempurature In Deg Celsius Per Section At Full Rated Power: 40.0 single section

Shelf Life:

N/a

## NSN 5905-00-138-4239

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



		• -						
	In		Of	RЛ	മാ	CI	ır	Δ.
L	,,,			IVI	ca			

--

Demilitarization:

No

Fiig:

A002a0