NSN 5905-00-539-3520

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-539-3520 **Section Quantity:** 5 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** 1.3120 inches Pilot Length: 0.0620 inches First Flat Length: 1.125 inches Flat Height: 0.155 inches **Undercut Diameter:** 1.312 inches **Undercut Width:** 0.0620 inches **Body Diameter:** 1.500 inches **Shaft Diameter:** 0.187 inches **Shaft Length:** 1.125 inches **Body Length:** 3.000 inches **Mounting Lip Diameter:** 1.7500 inches **Mounting Lip Depth:** 0.0620 inches **Shaft Style:** Round, flatted

Actuator Type: Single shaft **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Clamp ring

Electrical Resistance Per Section:

100.000 kilohms 5th section

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

125.0 all sections

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No Fiig: A002a0

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Power Dissipation Rating Per Section In Watts:
2.0 free air all sections
Resistance Tolerance Per Section In Percent:
-5.0 to 5.0 5th section
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-180.0 to 180.0 all sections
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
71.0 all sections
Standard Taper Curve Per Section:
A all sections
Terminal Type And Quantity:
15 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: