NSN 5905-01-084-5716

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-084-5716 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Terminal Length:** 0.550 inches **Body Diameter:** 0.500 inches **Shaft Diameter:** Between 0.124 inches and 0.126 inches **Shaft Length:** 0.625 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.500 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Maximum Starting Torque:** 6.00 inch-ounces **Maximum Running Torque:** 6.00 inch-ounces **Maximum Stop Torque:** 128.00 inch-ounces **Center To Center Distance Between Terminals:** Between 0.190 inches and 0.210 inches **Screw Thread Diameter:** 0.250 inches **Screw Thread Series Designator:** Unef Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Rear end **Mounting Method:** Standard bushing

Center To Center Distance Between Terminal Rows:

Between 0.195 inches and 0.205 inches

NSN 5905-01-084-5716

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



100.000 kilohms single section

Rotary Actuator Travel In Angular Deg:

Between 251.0 and 318.0

Center To Center Distance Between Center Terminal And Outside Terminal:

Between 0.095 inches and 0.105 inches

Resistance Tempurature Characteristic Range Per Section In Percent:

-3.0/+0.0 -55 degrees celsius single section and -5.0/+10.0 -25 degrees celsius single section and -5.0/+10.0 25 degrees celsius single section and +0.0/+3.0 120 degrees celsius single section

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

120.0 single section

Power Dissipation Rating Per Section In Watts:

1.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0/+10.0 single section

Actuator Travel Control Feature:

Stons

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 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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