NSN 5905-00-141-1474

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-141-1474 **Section Quantity:** 2 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 1.094 inches **Shaft Diameter:** Between 0.125 inches and 0.250 inches **Shaft Length:** Between 1.000 inches and 1.375 inches **Mounting Bushing Length:** 0.500 inches **Body Length:** 1.125 inches **Shaft Style:** Round **Actuator Type:** Dual concentric **Maximum Starting Torque:** 6.00 inch-ounces **Maximum Stop Torque:** 8.00 inch-ounces **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.531 inches **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Standard bushing **Electrical Resistance Per Section:**

315.0

100.0 kilohms 2nd section

Rotary Actuator Travel In Angular Deg:

NSN 5905-00-141-1474

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Resistance Tempurature Characteristic Range Per Section In Percent:

-6.0 to 6.0 120 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:

2.0 free air single section

Resistance Tolerance Per Section In Percent:

-10.0 to 10.0 1st section

Actuator Travel Control Feature:

Stops

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:

6 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0