## NSN 5905-00-498-2040

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-498-2040 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** 0.969 inches **Body Diameter:** 0.375 inches **Shaft Diameter:** 0.125 inches **Shaft Length:** 0.500 inches **Mounting Bushing Length:** 0.250 inches **Body Length:** 0.269 inches **Overall Diameter:** 0.375 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 215.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Running Torque:** 0.50 inch-ounces **Terminal Location:** Rear end **Mounting Method:** Clamp ring **Electrical Resistance Per Section:** 15.000 kilohms single section **Rotary Actuator Travel In Angular Deg:** 270.0 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: -0.0 to 500.0 single section

## NSN 5905-00-498-2040

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
30.0 to 30.0 single 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
Special Features:
Flatted mtg bushing
Test Data Document:
13499-382-0010 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Terminal Type And Quantity:
3 wire loop
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Filg:
A002a0