NSN 5905-00-499-7626

Non-wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-499-7626 **Section Quantity: Overall Length:** 1.437 inches **Terminal Length:** 0.490 inches **Body Diameter:** 1.094 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.875 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.562 inches **Overall Diameter:** 0.584 inches **Shaft Style:** Round, slotted **Shaft Bearing Type:** Bearing Switch Type: Rotary **Contact Arm Electrical Off Position:** Fully ccw **Actuator Type:** Single shaft **Maximum Starting Torque:** 1.00 inch-ounces **Maximum Stop Torque:** 8.00 inch-ounces **Nonturn Device Radius:** 0.531 inches **Switch Operating Position:** Start of rotation **Switch Contact Arrangement:** Single pole, single throw, normally open, both positions maintained **Screw Thread Diameter:** 0.375 inches

Screw Thread Series Designator:

Unef

NSN 5905-00-499-7626 Non-wire Wound Variable Resistor - Page 2 of 2



Screw Thready Qty Per Inch (tpl):
32.0
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Standard bushing
Features Provided:
Switch
Electrical Resistance Per Section:
2.500 kilohms 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
Function Conformity Per Section:
Single section independent linearity
Resistance Tolerance Per Section In Percent:
10.0 to 10.0 single section
Function Characteristic Per Section:
Single section linear
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