NSN 5905-00-581-2874

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-581-2874 **Section Quantity:** 1 **Body Style:** Cylindrical studs mounted **Reliability Indicator:** Not established **Overall Length:** 1.385 inches **Body Diameter:** 0.984 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.385 inches **Mounting Stud Length:** 0.375 inches **Body Length:** 0.625 inches **Mounting Hole/stud Circle Diameter:** 0.675 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 320.0 **Screw Thread Diameter:** 0.190 inches **Screw Thread Series Designator:** Unf Screw Thready Qty Per Inch (tpi): **Mounting Facility Quantity: Terminal Location:** Front end **Mounting Method:** Threaded stud **Features Provided:**

Nonmetallic shaft

Electrical Resistance Per Section:

1.5 ohms single section

NSN 5905-00-581-2874

A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:
320.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
350.0 single section
Power Dissipation Rating Per Section In Watts:
375.0 free air single section
Resistance Tolerance Per Section In Percent:
-25.0 to 25.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
3 threaded stud
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig: