NSN 5905-00-126-1553

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-126-1553 **Section Quantity:** 2 **Body Style:** Cylindrical servo mounted **Reliability Indicator:** Not established **Pilot Diameter:** Between 0.7495 inches and 0.7500 inches Pilot Length: Between 0.0570 inches and 0.0670 inches **Overall Length:** 3.719 inches **Undercut Diameter:** 0.750 inches **Undercut Width:** 0.0570 inches **Body Diameter:** Between 0.870 inches and 0.880 inches **Shaft Diameter:** Between 0.124 inches and 0.125 inches **Shaft Length:** 0.630 inches **Body Length:** 3.063 inches **Overall Diameter:** 1.096 inches **Mounting Lip Diameter:** Between 0.8700 inches and 0.8800 inches **Mounting Lip Depth:** Between 0.0570 inches and 0.0670 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** Between 3100.0 and 4100.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Clamp ring

Features Provided: Nonmetallic shaft

NSN 5905-00-126-1553

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
10.0 kilohms all sections
Rotary Actuator Travel In Angular Deg:
360.0
Power Dissipation Rating Per Section In Watts:
5.0 free air all sections
Fixed Tap Quantity Per Section:
1 all sections
Resistance Tolerance Per Section In Percent:
1.0 to 1.0 1st section
Actuator Travel Control Feature:
Stops
Tap Location From Ccw Terminal Per Section In Ohms:
5000.0 all sections
Standard Taper Curve Per Section:
A all sections
Ferminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A002a0