## NSN 5905-00-481-0430

**Section Quantity:** 

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5905-00-481-0430



**Body Style:** Cylindrical **Reliability Indicator:** Not established **Overall Length:** 1.046 inches **Terminal Length:** 0.562 inches **Body Diameter:** 0.500 inches **Body Length:** 0.484 inches **Overall Diameter:** 0.500 inches **Actuator Type:** Flush drive with slot-hole **Effective Electrical Rotation In Deg Angular Rotation:** 295.0 **Maximum Starting Torque:** 6.00 inch-ounces **Maximum Running Torque:** 0.50 inch-ounces **Maximum Stop Torque:** 48.00 inch-ounces **Center To Center Distance Between Terminals:** 0.200 inches **Terminal Location:** Rear end **Mounting Method: Terminal Electrical Resistance Per Section:** 500.0 ohms single section **Rotary Actuator Travel In Angular Deg:** 295.0 Center To Center Distance Between Center Terminal And Outside Terminal: 0.100 inches Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:** 0.25 free air single section

## NSN 5905-00-481-0430

No Fiig: A002a0

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Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 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
Terminal Type And Quantity:
3 pin
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: