NSN 5905-00-966-6036

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-966-6036 **Section Quantity: Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Overall Length:** Between 1.484 inches and 1.516 inches **Body Diameter:** Between 1.546 inches and 1.578 inches **Shaft Diameter:** Between 0.248 inches and 0.249 inches **Shaft Length:** Between 0.734 inches and 0.766 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** Between 0.734 inches and 0.766 inches **Shaft Style:** Round **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 270.0 **Maximum Starting Torque:** 5.00 inch-ounces **Maximum Stop Torque:** 160.00 inch-ounces **Screw Thread Diameter:** 0.375 inches **Screw Thread Series Designator:** Screw Thready Qty Per Inch (tpi): 32.0 **Terminal Location:** Radially positioned over less than half the circumference **Mounting Method:** Standard bushing **Features Provided:** Nonmetallic shaft

Rotary Actuator Travel In Angular Deg: 290.0

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Power Dissipation Rating Per Section In Watts:
1.0 free air single section

Actuator Travel Control Feature:

Stops

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A002a0