NSN 5905-00-795-3553

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-795-3553 **Section Quantity:** 1 **Body Style:** Cylindrical bushing mounted **Reliability Indicator:** Not established **Body Diameter:** 0.594 inches **Shaft Diameter:** 0.250 inches **Shaft Length:** 0.500 inches **Mounting Bushing Length:** 0.375 inches **Body Length:** 0.516 inches **Shaft Style:** Round, slotted **Actuator Type:** Single shaft **Effective Electrical Rotation In Deg Angular Rotation:** 3600.0 **Nonturn Device Location:** At 9 oclock **Nonturn Device Radius:** 0.281 inches **Fragility Factor:** Moderately rugged **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:** Locking bushing

Features Provided: Shaft locking device **Electrical Resistance Per Section:** 500.0 kilohms single section

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Rotary Actuator Travel In Angular Deg:
3600.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
110.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Clutch
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
C single section
Terminal Type And Quantity:
3 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: