## NSN 5905-00-578-0390

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-578-0390

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
1.062 inches
Shaft Diameter:
0.250 inches
Shaft Length:
1.250 inches
Mounting Bushing Length:
0.500 inches
Body Length:
0.562 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
309.0
Nonturn Device Location:
Nonturn Device Location: At 9 oclock
At 9 oclock
At 9 oclock  Nonturn Device Radius:
At 9 oclock  Nonturn Device Radius:  0.531 inches
At 9 oclock  Nonturn Device Radius:  0.531 inches  Fragility Factor:
At 9 oclock  Nonturn Device Radius: 0.531 inches  Fragility Factor: Rugged
At 9 oclock  Nonturn Device Radius:  0.531 inches  Fragility Factor:  Rugged  Screw Thread Diameter:
At 9 oclock  Nonturn Device Radius:  0.531 inches  Fragility Factor:  Rugged  Screw Thread Diameter:  0.375 inches
At 9 oclock  Nonturn Device Radius:  0.531 inches  Fragility Factor:  Rugged  Screw Thread Diameter:  0.375 inches  Screw Thread Series Designator:
At 9 oclock  Nonturn Device Radius:  0.531 inches  Fragility Factor:  Rugged  Screw Thread Diameter:  0.375 inches  Screw Thread Series Designator:  Unef
At 9 oclock  Nonturn Device Radius:  0.531 inches  Fragility Factor:  Rugged  Screw Thread Diameter:  0.375 inches  Screw Thread Series Designator:  Unef  Screw Thready Qty Per Inch (tpi):
At 9 oclock  Nonturn Device Radius:  0.531 inches  Fragility Factor:  Rugged  Screw Thread Diameter:  0.375 inches  Screw Thread Series Designator:  Unef  Screw Thready Qty Per Inch (tpi):  32.0
At 9 oclock  Nonturn Device Radius:  0.531 inches  Fragility Factor:  Rugged  Screw Thread Diameter:  0.375 inches  Screw Thread Series Designator:  Unef  Screw Thready Qty Per Inch (tpi):  32.0  Terminal Location:
At 9 oclock  Nonturn Device Radius:  0.531 inches  Fragility Factor:  Rugged  Screw Thread Diameter:  0.375 inches  Screw Thread Series Designator: Unef  Screw Thready Qty Per Inch (tpi):  32.0  Terminal Location:  Rear end
At 9 oclock  Nonturn Device Radius:  0.531 inches  Fragility Factor:  Rugged  Screw Thread Diameter:  0.375 inches  Screw Thread Series Designator:  Unef  Screw Thready Qty Per Inch (tpi):  32.0  Terminal Location:  Rear end  Mounting Method:
At 9 oclock  Nonturn Device Radius:  0.531 inches  Fragility Factor:  Rugged  Screw Thread Diameter:  0.375 inches  Screw Thread Series Designator:  Unef  Screw Thready Qty Per Inch (tpi):  32.0  Terminal Location:  Rear end  Mounting Method:  Locking bushing
At 9 oclock  Nonturn Device Radius:  0.531 inches  Fragility Factor:  Rugged  Screw Thread Diameter:  0.375 inches  Screw Thread Series Designator:  Unef  Screw Thready Qty Per Inch (tpi):  32.0  Terminal Location:  Rear end  Mounting Method:  Locking bushing  Electrical Resistance Per Section:

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## Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power: 120.0 single section **Power Dissipation Rating Per Section In Watts:** 2.0 free air single section **Resistance Tolerance Per Section In Percent:** -20.0 to 20.0 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 tab, solder lug Shelf Life: N/a **Unit Of Measure: Demilitarization:** No