NSN 5905-00-235-8894

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-235-8894

Section Quantity:
1
Body Style:
Cylindrical bushing mounted
Reliability Indicator:
Not established
Body Diameter:
0.938 inches
Shaft Diameter:
0.250 inches
Shaft Length:
1.000 inches
Mounting Bushing Length:
0.375 inches
Body Length:
0.453 inches
Shaft Style:
Round, slotted, knurled
Actuator Type:
Single shaft
Effective Electrical Rotation In Deg Angular Rotation:
300.0
300.0 Nonturn Device Location:
Nonturn Device Location:
Nonturn Device Location: At 9 oclock
Nonturn Device Location: At 9 oclock Nonturn Device Radius:
Nonturn Device Location: At 9 oclock Nonturn Device Radius: 0.438 inches
Nonturn Device Location: At 9 oclock Nonturn Device Radius: 0.438 inches Screw Thread Diameter:
Nonturn Device Location: At 9 oclock Nonturn Device Radius: 0.438 inches Screw Thread Diameter: 0.375 inches
Nonturn Device Location: At 9 oclock Nonturn Device Radius: 0.438 inches Screw Thread Diameter: 0.375 inches Screw Thread Series Designator:
Nonturn Device Location: At 9 oclock Nonturn Device Radius: 0.438 inches Screw Thread Diameter: 0.375 inches Screw Thread Series Designator: Unef
Nonturn Device Location: At 9 oclock Nonturn Device Radius: 0.438 inches Screw Thread Diameter: 0.375 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi):
Nonturn Device Location: At 9 oclock Nonturn Device Radius: 0.438 inches Screw Thread Diameter: 0.375 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0
Nonturn Device Location: At 9 oclock Nonturn Device Radius: 0.438 inches Screw Thread Diameter: 0.375 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 Terminal Location:
Nonturn Device Location: At 9 oclock Nonturn Device Radius: 0.438 inches Screw Thread Diameter: 0.375 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 Terminal Location: Radially positioned over less than half the circumference
Nonturn Device Location: At 9 oclock Nonturn Device Radius: 0.438 inches Screw Thread Diameter: 0.375 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 Terminal Location: Radially positioned over less than half the circumference Mounting Method:
Nonturn Device Location: At 9 oclock Nonturn Device Radius: 0.438 inches Screw Thread Diameter: 0.375 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 Terminal Location: Radially positioned over less than half the circumference Mounting Method: Standard bushing
Nonturn Device Location: At 9 oclock Nonturn Device Radius: 0.438 inches Screw Thread Diameter: 0.375 inches Screw Thread Series Designator: Unef Screw Thready Qty Per Inch (tpi): 32.0 Terminal Location: Radially positioned over less than half the circumference Mounting Method: Standard bushing Features Provided:
Nonturn Device Location: At 9 oclock Nonturn Device Radius: 0.438 inches Screw Thread Diameter: 0.375 inches Screw Thread Series Designator: Unef 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

300.0

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No Fiig: A002a0

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Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
85.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:
-30.0 to 30.0 single section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
55.0 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: