Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-934-2915

Section Quantity:

2

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

1.281 inches

Body Diameter:

0.672 inches

Shaft Diameter:

Between 0.124 inches and 0.126 inches

Shaft Length:

0.500 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.781 inches

Overall Diameter:

0.836 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

260.0

Maximum Starting Torque:

0.50 inch-ounces

Maximum Stop Torque:

64.00 inch-ounces

Nonturn Device Location:

At 3 oclock

Nonturn Device Radius:

0.302 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

NSN 5905-00-934-2915

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Mounting Method:
Locking bushing w/panel seal
Electrical Resistance Per Section:
250.0 ohms all sections
Rotary Actuator Travel In Angular Deg:
260.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
120.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 2nd section
Actuator Travel Control Feature:
Stops
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
40.0 single section
Standard Taper Curve Per Section:
A single section
Terminal Type And Quantity:
6 tab, solder lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0