Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-954-3575

Section Quantity:

1

Body Style:

Cylindrical bushing mounted

Reliability Indicator:

Not established

Overall Length:

0.906 inches

Body Diameter:

0.500 inches

Shaft Diameter:

0.125 inches

Shaft Length:

0.437 inches

Mounting Bushing Length:

0.375 inches

Body Length:

0.344 inches

Shaft Style:

Round, slotted

Actuator Type:

Single shaft

Effective Electrical Rotation In Deg Angular Rotation:

300.0

Nonturn Device Location:

At 12 oclock

Nonturn Device Radius:

0.157 inches

Fragility Factor:

Moderately delicate

Screw Thread Diameter:

0.250 inches

Screw Thread Series Designator:

Unef

Screw Thready Qty Per Inch (tpi):

32.0

Terminal Location:

Rear end

Mounting Method:

Locking bushing

Features Provided:

Shaft locking device and shaft seal

NSN 5905-00-954-3575

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



Electrical Resistance Per Section:
5.0 percent, rated amperes c and better flooring
Rotary Actuator Travel In Angular Deg:
330.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
2.0 7th secondary quality
Resistance Tolerance Per Section In Percent:
-10.0/+10.0 single section
Actuator Travel Control Feature:
Stops
Tempurature Coefficient Of Resistance Wire Per Section In Ppm Per Deg Celsius:
-20.0/+20.0 single section
Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:
65.0 single section
Standard Taper Curve Per Section:
A single section
Precious Material And Location:
Terminals silver
Precious Material:
Silver
Terminal Type And Quantity:
3 turret
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A002a0