NSN 5905-01-053-6493

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-053-6493

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.172 inches
Shaft Diameter:
0.070 inches
Shaft Length:
0.040 inches
Body Length:
0.270 inches
Body Width:
Between 0.175 inches and 0.195 inches
Body Height:
0.250 inches
Shaft Style:
Round, slotted
Actuator Type:
Single shaft
Center To Center Distance Between Terminals:
0.200 inches
Terminal Location:
Left adjacent side two rows
Mounting Method:
Terminal
Center To Center Distance Between Terminal Rows:
0.100 inches
Features Provided:
Humidity proof
Electrical Resistance Per Section:
10.000 kilohms single section
Center To Center Distance Between Center Terminal And Outside Terminal:
0.100 inches
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
175.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0/+100.0 single section

0.3 free air single section

Power Dissipation Rating Per Section In Watts:

NSN 5905-01-053-6493

Nonprecision Wire Wound Variable Resistor - Page 2 of 2



-10.0/+10.0 single section

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

85.0 single section

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0