NSN 5905-01-313-4417

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-313-4417

Section Quantity:
1
Body Style:
Rectangular bushing mounted
Reliability Indicator:
Not established
Shaft Diameter:
Between 0.124 inches and 0.126 inches
Shaft Length:
Between 0.594 inches and 0.656 inches
Mounting Bushing Length:
Between 0.234 inches and 0.266 inches
Body Length:
Between 0.594 inches and 0.656 inches
Body Width:
0.625 inches
Body Height:
0.625 inches
Shaft Style:
Round, slotted
Shaft Bearing Type:
Sleeve
Actuator Type:
Single shaft
Maximum Starting Torque:
6.00 inch-ounces
Maximum Running Torque:
6.00 inch-ounces
Nonturn Device Location:
At 9 oclock
Nonturn Device Radius:
0.305 inches
Fragility Factor:
Moderately rugged
End Application:
6625-01-245-0132 oscilloscope
Screw Thread Diameter:
0.250 inches
Screw Thread Series Designator:
Unef
Screw Thready Qty Per Inch (tpi):

32.0

NSN 5905-01-313-4417

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Terminal Location:
Lower adjacent side two rows
Mounting Method:
Standard bushing
Features Provided:
Humidity proof
Cubic Measure:
0.256 cubic inches
Electrical Resistance Per Section:
2.5 megohms single section
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
100.0 single section
Power Dissipation Rating Per Section In Watts:
0.75 free air single section
Resistance Tolerance Per Section In Percent:
-20.0/+20.0 single section
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
Fiig:
A002a0