NSN 5905-01-240-2251

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-240-2251

Section Quantity:
1
Body Style:
Rectangular, open element
Reliability Indicator:
Not established
Mounting Hole Diameter:
0.057 inches
Body Length:
0.172 inches
Body Width:
0.609 inches
Body Height:
0.765 inches
Shaft Bearing Type:
Sleeve
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
360.0
Maximum Starting Torque:
6.00 inch-ounces
Maximum Running Torque:
6.00 inch-ounces
End Application:
F16aircombfit
Mounting Facility Quantity:
3
Terminal Location:
Lower adjacent side two rows
Mounting Method:
Unthreaded hole
Electrical Resistance Per Section:
250.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Power Dissipation Rating Per Section In Watts:
0.25 free air single section
Resistance Tolerance Per Section In Percent:

-30.0/+30.0 single section

NSN 5905-01-240-2251

A002a0

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Actuator Travel Control Feature:
Clutch
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:
No
Fiia: