NSN 5905-01-216-2150

Nonprecision Nonwire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-01-216-2150

Section Quantity:
1
Body Style:
Rectangular, open element
Reliability Indicator:
Not established
Body Length:
0.236 inches
Body Width:
0.393 inches
Body Height:
0.466 inches
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
220.0
Maximum Starting Torque:
4.00 inch-ounces
Maximum Running Torque:
4.00 inch-ounces
Maximum Stop Torque:
8.00 inch-ounces
End Application:
6625-01-098-2914
Terminal Location:
Front end
Mounting Method:
Terminal
Electrical Resistance Per Section:
100.000 ohms single section
Rotary Actuator Travel In Angular Deg:
270.0
Ambient Tempurature In Deg Celsius Per Section At Zero Percent Rated Power:
125.0 single section
Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:
-100.0 to 100.0 single section
Power Dissipation Rating Per Section In Watts:
0.5 free air single section
Resistance Tolerance Per Section In Percent:
-10.0 to 10.0 single section
Actuator Travel Control Feature:
Stons

NSN 5905-01-216-2150

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



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:

Unit Of Measure:

N/a

Demilitarization:

No

Fiig:

A002a0