<u>AeroBase</u>

View Online at https://aerobasegroup.com/nsn/5905-01-282-7211

Section Quantity:
1
Body Style:
Rectangular
Reliability Indicator:
Not established
Terminal Length:
0.200 inches
Body Length:
Between 0.180 inches and 0.200 inches
Body Width:
Between 0.365 inches and 0.385 inches
Body Height:
Between 0.365 inches and 0.385 inches
Shaft Bearing Type:
Sleeve
Actuator Type:
Flush drive with slot-hole
Effective Electrical Rotation In Deg Angular Rotation:
280.0
Maximum Starting Torque:
5.00 inch-ounces
Maximum Running Torque:
5.00 inch-ounces
Maximum Stop Torque:
15.00 inch-ounces
Center To Center Distance Between Terminals:
0.200 inches
Fragility Factor:
Moderately rugged
End Application:
5895-01-154-3796 receiver-transmitter, radio
Terminal Location:
Lower adjacent side single row
Mounting Method:
Terminal
Features Provided:
Humidity proof
Cubic Measure:
0.028 cubic inches
Electrical Resistance Per Section:
1.0 gallons per minute c and better flooring

## NSN 5905-01-282-7211

Nonprecision Nonwire Wound Variable Resistor - Page 2 of 2



Rotary Actuator Travel In Angular Deg:

310.0

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:

125.0 single section

Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius:

-100.0/+100.0 single section

Power Dissipation Rating Per Section In Watts:

0.5 7th secondary quality

**Resistance Tolerance Per Section In Percent:** 

-10.0/+10.0 single section

**Actuator Travel Control Feature:** 

Stops

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 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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