NSN 5905-00-789-5981

Non-wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-789-5981

Section Quantity:
1
Body Style:
Cylindrical servo mounted
Pilot Diameter:
Between 1.87400 inches and 1.87500 inches
Pilot Length:
0.06000 inches
Overall Length:
1.402 inches
Undercut Diameter:
1.870 inches
Undercut Width:
0.06000 inches
Body Diameter:
2.000 inches
Body Length:
0.922 inches
Mounting Lip Diameter:
2.00000 inches
Mounting Lip Depth:
0.06000 inches
Shaft Bearing Type:
Bearing
Actuator Type:
Single shaft
Terminal Location:
Radially positioned over less than half the circumference
Mounting Method:
Clamp ring
Electrical Resistance Per Section:
10.000 kilohms single section
Rotary Actuator Travel In Angular Deg:
360.0
Fixed Tap Quantity Per Section:
2 single section

Resistance Tolerance Per Section In Percent: -10.0 to 10.0 single section

Actuator Travel Control Feature:

Continuous motion

Tap Location From Ccw Terminal Per Section In Ohms:

2240.0 single section and 5173.0 single section

NSN 5905-00-789-5981

Non-wire Wound Variable Resistor - Page 2 of 2



Special Features:
Rd shaft, 0.096 in. Min 0.098 in. Maximum diameter through hole
Terminal Type And Quantity:

5 turret

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A002a0