NSN 5905-00-752-3411

Nonprecision Wire Wound Variable Resistor - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5905-00-752-3411

| Section Quantity: |
|---|
| 1 |
| Body Style: |
| Cylindrical servo mounted |
| Reliability Indicator: |
| Not established |
| Pilot Diameter: |
| 0.7500 inches |
| Pilot Length: |
| 0.0620 inches |
| Undercut Diameter: |
| 0.781 inches |
| Undercut Width: |
| 0.0570 inches |
| Body Diameter: |
| Between 0.860 inches and 0.910 inches |
| Shaft Diameter: |
| 0.125 inches |
| Shaft Length: |
| 0.750 inches |
| Body Length: |
| Between 0.600 inches and 0.725 inches |
| Mounting Lip Diameter: |
| Between 0.8700 inches and 0.9050 inches |
| Mounting Lip Depth: |
| 0.0620 inches |
| Shaft Style: |
| Round |
| Actuator Type: |
| Single shaft |
| Effective Electrical Rotation In Deg Angular Rotation: |
| 360.0 |
| Terminal Location: |
| Rear end |
| Mounting Method: |
| Clamp ring |
| Electrical Resistance Per Section: |
| 2.000 kilohms single section |
| Tap Location From Ccw Terminal Per Section In Deg Of Effective Electrical Rotation: |
| 90.0 single section and 270.0 single section |
| Rotary Actuator Travel In Angular Deg: |
| 360.0 |

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Tempurature Coefficient Of Resistance Per Section In Ppm Per Deg Celsius: -600.0 to 600.0 single section Power Dissipation Rating Per Section In Watts: 0.8 free air single section Fixed Tap Quantity Per Section: 2 single section Tap Location Tolerance Per Section: -1.0 to 1.0 degrees angular rotation single section Resistance Tolerance Per Section In Percent: -10.0 to 10.0 single section Actuator Travel Control Feature:

Ambient Tempurature In Deg Celsius Per Section At Full Rated Power:

125.0 single section

Continuous motion

Standard Taper Curve Per Section:

A single section

Terminal Type And Quantity:

5 turret

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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