NSN 5977-00-948-3643

Electrical Contact Brush - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5977-00-948-3643

| Shunt Position Designator: |
|---|
| 5 |
| Body Style: |
| Rectangular commutator |
| Radius: |
| 0.766 inches |
| Width: |
| Between 0.683 inches and 0.687 inches |
| Thickness: |
| Between 0.214 inches and 0.218 inches |
| Length: |
| 0.750 inches |
| Terminal Diameter: |
| Between 0.435 inches and 0.440 inches |
| Spring Free Length: |
| 1.250 inches |
| Largest Outside Diameter: |
| Between 0.320 inches and 0.330 inches |
| Brush Shunt Length: |
| 1.105 inches single shunt and 1.110 inches single shunt |
| Contact Face Style: |
| Concave on bevel |
| Bevel Angle: |
| 13.0 degrees |
| Shunt Insulation Provision And Quantity: |
| 1 uninsulated |
| Pressure Spring Type And Quantity: |
| 1 cylindrical |
| Material: |
| Electrographitic |
| Material Specification: |
| Carbone grade 566 mfr ref single material response |
| Style Designator: |
| One piece |
| Terminal Type And Quantity: |
| 1 round cap w/ears |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No. |

No

NSN 5977-00-948-3643

Electrical Contact Brush - Page 2 of 2



Fiig:

A01500