

View Online at <https://aerobasegroup.com/nsn/5935-00-459-1030>

**Body Style:**

Straight shape

**Overall Length:**

Between 2.297 inches and 2.327 inches

**Overall Height:**

1.352 inches

**Overall Width:**

Between 1.110 inches and 1.140 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

0.750 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

2.062 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

45 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification single treatment response

**Insert Material Specification:**

Mil-m-19833, type gdi-30f military specification single material response single mating end

**Included Contact Quantity:**

45 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-m-19833 spec.