

View Online at <https://aerobasegroup.com/nsn/5935-01-435-7593>

**Body Style:**

Straight shape, rectangular

**Overall Length:**

1.185 inches

**Overall Height:**

0.430 inches

**Overall Width:**

0.305 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.085 inches and 0.094 inches

**Distance Between Mounting Facility Centers:**

Between 0.960 inches and 0.970 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

25 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**End Application:**

B1b

**Unable To Decode:**

Unable to decode and unable to decode

**Terminal Location:**

Front single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic diallyl phthalate glass filled single mating end

**Terminal Type:**

Crimp single mating end single contact grouping

**Shell Material:**

Aluminum alloy a380.0

**Shell Surface Treatment:**

Cadmium

**Shell Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Insert Material Specification:**

Mil-m-14f military specification single material response single mating end

**Included Contact Quantity:**

25 single mating end single contact grouping

**Included Contact Type:**

Twisted pin single mating end single contact grouping

**Supplementary Features:**

Mounting method - flange and unthreaded hole

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14f spec.