

View Online at <https://aerobasegroup.com/nsn/5935-01-132-6096>

**Body Style:**

Straight shape

**Overall Length:**

1.541 inches

**Overall Height:**

2.000 inches

**Overall Width:**

3.110 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

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

1.437 inches

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

2.783 inches

**Distance From Mounting Shoulder To Front Face:**

0.644 inches

**Mating End Quantity:**

2

**Contact Position Arrangement Style:**

"106, a106" 1st mating end

**Contact Removability:**

Removable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:**

22.0 2nd mating end 1st contact grouping

**Polarization Method:**

Mating end and 3 polarization posts

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back all mating ends all contact groupings

**Insert Material:**

Plastic epoxy all mating ends or rubber synthetic all mating ends

**Terminal Type:**

Crimp all mating ends all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 1, class 2 federal specification 1st treatment response

**Shell Material Specification:**

Qq-a-591 federal specification single material response

**Insert Material Specification:**

Mil-m-24325 military specification 1st material response all mating ends

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-24325 spec.