

View Online at <https://aerobasegroup.com/nsn/5935-01-123-9911>

**Body Style:**

Straight shape

**Overall Length:**

1.541 inches

**Overall Height:**

0.663 inches

**Overall Width:**

0.494 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.086 inches and 0.091 inches

**Distance Between Mounting Facility Centers:**

1.312 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

7 single mating end

**Contact Removability:**

Removable single mating end 1st contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end 1st contact grouping

**Shell Type:**

Solid

**Connector Locking Method:**

Friction

**Terminal Location:**

Back single mating end 1st contact grouping

**Contact Material:**

Copper alloy single mating end 1st contact grouping

**Contact Surface Treatment:**

Gold single mating end 1st contact grouping and copper single mating end 1st contact grouping

**Insert Material:**

Plastic diallyl phthalate single mating end

**Terminal Type:**

Crimp single mating end 1st contact grouping

**Contact Material Specification:**

Qq-b-626, comp 22 federal specification single material response single mating end 1st contact grouping

**Shell Material:**

Steel

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

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

**Shell Material Specification:**

Qq-s-698 federal specification single material response

**Insert Material Specification:**

Mil-m-14f, ty sdg military specification single material response single mating end or mil-p-19883, ty gdi-30f military specification single material response single mating end

**Included Contact Quantity:**

5 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end 1st contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.005 gold grains, troy

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14f spec.