

View Online at <https://aerobasegroup.com/nsn/5935-00-103-0610>

**Body Style:**

Straight shape

**Overall Length:**

1.213 inches

**Overall Height:**

0.766 inches

**Overall Width:**

0.494 inches

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Distance Between Mounting Facility Centers:**

0.984 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

9 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Polarization Method:**

Shell

**Shell Type:**

Potting

**Connector Locking Method:**

Friction

**Connector Cable Strain Relief Method:**

Potting type

**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:**

Steel

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

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

**Shell Material Specification:**

Qq-s-698 federal specification single material response

**Insert Material Specification:**

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

**Included Contact Quantity:**

9 single mating end single contact grouping

**Included Contact Type:**

Round pin 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.