

View Online at <https://aerobasegroup.com/nsn/5935-01-142-7250>

**Body Style:**

Straight shape

**Overall Length:**

1.442 inches

**Overall Height:**

0.904 inches

**Overall Width:**

0.614 inches

**Environmental Protection:**

Vibration resistant and corrosion resistant and moisture resistant and shock resistant

**Unthreaded Mounting Hole Diameter:**

0.210 inches

**Distance Between Mounting Facility Centers:**

1.125 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

9 single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

**Shell Type:**

Solid

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and silver 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

**Shell Surface Treatment:**

Cadmium and chromate

**Insert Material Specification:**

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

**Included Contact Quantity:**

9 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:**

0.009 gold grains, troy and 0.009 silver grains, troy

**Precious Material:**

Gold and silver

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14f spec.