# NSN 5935-00-138-5311

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**Body Style:** Straight edge type **Overall Length:** 1.850 inches **Overall Height:** 0.437 inches **Overall Width:** 0.280 inches **Environmental Protection:** Heat resistant and moisture resistant and salt water resistant and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.160 inches **Distance Between Mounting Facility Centers:** 1.650 inches **Board Accommodated Length:** 1.180 inches single board **Board Accommodated Width:** 0.094 inches **Mating End Quantity: Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 250.0 single mating end single contact grouping **Terminal Location:** Front 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 **Insert Material:** Plastic polyamide single mating end **Contact Surface Treatment Specification:** Mil-g-45204, type 1, cl 1 military specification single treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Contact Material Specification:** 

Qq-b613 federal specification single material response single mating end single contact grouping

**Insert Material Specification:** 

Mil-p-17091, type 1 military specification single material response single mating end

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| Included Contact Quan | tity: |
|-----------------------|-------|
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10 single mating end single contact grouping

# **Included Contact Type:**

Flat pin single mating end single contact grouping

# **Precious Material And Location:**

Terminals gold

#### **Test Data Document:**

98230-0n152173 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

**Unit Of Measure:** 

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#### Demilitarization:

Yes - demil/mli

Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.