# NSN 5935-00-113-7451

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**Body Style:** Straight shape **Overall Length:** Between 2.620 inches and 2.650 inches **Overall Height:** 0.620 inches **Overall Width:** Between 0.590 inches and 0.620 inches **Environmental Protection:** Heat resistant and moisture resistant and watertight **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 2.406 inches **Mating End Quantity: Contact Position Arrangement Style:** 24 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Contact 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 and copper single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-c-45204, type 2, class 1 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Steel **Shell Surface Treatment:** 

**Shell Surface Treatment Specification:** 

Cadmium

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

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#### **Insert Material Specification:**

Mil-m-14, type fs6, or type sdg-f military specification single material response single mating end

## **Included Contact Quantity:**

17 single mating end single contact grouping

## **Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.017 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-45204 spec.