# NSN 5935-01-174-8783

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**Body Style:** Straight shape **Overall Length:** 2.550 inches **Overall Height:** 0.605 inches **Overall Width:** 0.250 inches **Environmental Protection:** Humidity resistant and salt water resistant and shock resistant and vibration resistant **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board 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:** Guide pin/socket **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold and nickel single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Contact Surface Treatment Specification:** Mil-g-45204 ty ii, grade c, cl 1 military specification 1st treatment response and qq-n-290 cl 2 federal specification 2nd treatment response single mating end single contact grouping **Terminal Type:** 

Tab, solder lug single mating end single contact grouping

#### **Contact Material Specification:**

Qq-c-530 federal specification single material response or qq-c-533 federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-14 military specification single material response or mil-p-19833 military specification single material response single material

#### **Included Contact Quantity:**

44 single mating end single contact grouping

#### **Included Contact Type:**

Round socket single mating end single contact grouping

### **Precious Material And Location:**

Contact surfaces gold

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0.044 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

**Precious Material And Weight:** 

Mil-g-45204 spec.