# NSN 5935-00-757-6885

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### **Body Style:** Hood, top opening, w/clamp **Overall Length:** 3.970 inches **Overall Height:** 2.434 inches **Overall Width:** 1.275 inches **Cable Entrance Diameter:** Between 0.250 inches and 0.625 inches Mating End Quantity: **Contact Position Arrangement Style:** 32 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 **Contact Maximum Ac Voltage Rating In Volts:** 750.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Lever-pivot assembly spring action **Connector Cable Strain Relief Method:** Cable clamp **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 **Insert Material:** Plastic single mating end **Contact Surface Treatment Specification:** Mil-g-45204 military specification single treatment response single mating end single contact grouping **Terminal Type:** Tab, solder lug single mating end single contact grouping **Shell Material:**

Copper alloy

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Shell Surface Treatment: Nickel Included Contact Quantity: 32 single mating end single contact grouping Included Contact Type: Bifurcated spring single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight:

0.032 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-g-45204 spec.