Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-878-3661

**Body Style:** Hood, top opening, w/clamp **Overall Length:** 3.219 inches **Overall Height:** 1.844 inches **Overall Width:** 1.275 inches **Cable Entrance Diameter:** 0.625 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 24 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:** 800.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 800.0 single mating end single contact grouping **Polarization Method:** Inter-contact polarizing keys Shell Type: Hood, top opening **Connector Locking Method:** Latch **Connector Cable Strain Relief Method:** Cable clamp **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Tab, solder lug single mating end single contact grouping **Shell Material:** Copper alloy **Shell Surface Treatment:** 

Nickel

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Included Contact Quantity:

24 single mating end single contact grouping

#### Included Contact Type:

Leaf spring single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

# **Precious Material And Weight:**

0.024 gold grains, troy

## **Precious Material:**

Gold

Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

A039b0