# NSN 5935-00-998-2875

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**Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight edge type **Overall Length:** 3.203 inches **Overall Height:** 0.313 inches **Overall Width:** 0.406 inches **Distance Between Mounting Facility Centers:** 2.813 inches **Threaded Device Type:** Mounting stud **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 1 row of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1100.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1550.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket Thready Qty Per Inch (tpi): 40 **Thread Size:** 0.112 inches **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 diallyl phthalate single mating end

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#### **Contact Surface Treatment Specification:**

Mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Pin single mating end single contact grouping

## **Contact Material Specification:**

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

## **Insert Material Specification:**

Mil-p-19833, type gdi-30f military specification single material response single mating end

#### **Unable To Decode:**

Unable to decode and unable to decode

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

11 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

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

Contact surfaces gold

#### **Precious Material And Weight:**

0.011 gold grains, troy

# **Precious Material:**

Gold

### **Thread Series Designator:**

Unc

## **Shelf Life:**

N/a

# **Unit Of Measure:**

# **Demilitarization:**

No

# Fiig:

A039b0

## Mil-std (military Standard):

Mil-g-45204 spec.