# NSN 5935-01-098-2035

Thread Class: 2b and 2a

**Thread Direction:** 

Right-hand and right-hand

Plastic diallyl phthalate single mating end

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View Online at https://aerobasegroup.com/nsn/5935-01-098-2035

**Body Style:** Rectangular shape **Overall Length:** 2.719 inches Center To Center Distance Between Mounting Facilities Parallel To Length: Between 2.135 inches and 2.145 inches **Overall Height:** 0.875 inches **Overall Width:** 0.781 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.469 inches **Threaded Device Type:** Mounting hole and mounting stud **Mating End Quantity: Contact Position Arrangement Style:** 12 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 13.0 single mating end single contact grouping **Polarization Method:** Guide pin/socket **Connector Locking Method:** Spring friction Thready Qty Per Inch (tpi): 56 and 32 **Thread Size:** 0.086 inches and 0.138 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and copper single mating end single contact grouping **Insert Material:** 

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

Mil-g-45204 ty ii, cl 1 grade c military specification 1st treatment response single mating end single contact grouping and mil-c-14550 cl 4 military specification 2nd treatment response single mating end single contact grouping

#### **Terminal Type:**

Solder well single mating end single contact grouping

### **Contact Material Specification:**

Qq-b-626 comp 11 federal specification single material response single mating end single contact grouping

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

Mil-m-14 ty sdg-f military specification single material response single mating end or mil-m-14 ty gd1-30 military specification single material response single mating end

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

Unable to decode and unable to decode

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

12 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:**

0.016 gold grains, troy

### **Precious Material:**

Gold

## **Thread Series Designator:**

Unc and unc

## Shelf Life:

N/a

#### **Unit Of Measure:**

### Demilitarization:

No

# Fiig:

A039b0

# Mil-std (military Standard):

Mil-g-45204 spec.