## NSN 5935-01-096-8526

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View Online at https://aerobasegroup.com/nsn/5935-01-096-8526

**Body Style:** 

Angle shape, pcb type

**Overall Length:** 

4.350 inches

**Overall Height:** 

0.655 inches

**Overall Width:** 

0.359 inches

#### **Environmental Protection:**

Vibration resistant and shock resistant and salt spray proof and corrosion resistant and humidity resistant and thermal shock resistant

#### **Unthreaded Mounting Hole Diameter:**

0.120 inches

#### **Distance Between Mounting Facility Centers:**

4.100 inches

#### **Mating End Quantity:**

1

## **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

## **Connector Locking Method:**

Friction

## **Operating Tempurature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

#### **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 and nickel single mating end single contact grouping

#### **Insert Material:**

Plastic polyphenylene single mating end

## **Contact Surface Treatment Specification:**

Mil-g-45204, type ii, grade c, class 1 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

## Terminal Type:

Printed circuit single mating end single contact grouping

## **Contact Material Specification:**

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

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Mil-m-24519 military specification single material response single mating end

**Unable To Decode:** 

Unable to decode and unable to decode

**Included Contact Quantity:** 

70 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Special Features:** 

Polarizing pin is a square post

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.070 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.