# NSN 5935-01-447-6404

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**Body Style:** 

Rectangular shape, angle

**Overall Length:** 

5.000 inches

**Overall Height:** 

0.385 inches

**Overall Width:** 

0.748 inches

**Mating End Quantity:** 

1

#### **Contact Maximum Current Rating In Amps:**

3.0 single mating end single contact grouping

#### **Contact Maximum Ac Voltage Rating In Volts:**

300.0 single mating end single contact grouping

#### **Polarization Method:**

Guide pin/socket

**Shell Type:** 

Hood, side opening

**End Application:** 

F16 aircomb fit

## **Features Provided:**

Pre-tinned terminal

#### **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

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

Mil-g-45204, type ii, class 1 military specification single treatment response single mating end single contact grouping or qq-n-290, class 2 federal specification single treatment response single mating end single contact grouping or mil-c-26074, class 1 military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Printed circuit single mating end single contact grouping

#### **Contact Material Specification:**

Qq-b-613 com+260 federal specification single material response single mating end single contact grouping

# **Guide Design And Location:**

D shape pin right-hand at 6 oclock

### **Shell Material:**

Aluminum alloy 6063 or aluminum alloy 6061

#### **Shell Surface Treatment Specification:**

Mil-c-5541 military specification single treatment response

#### **Shell Material Specification:**

Qq-a-200/9 federal specification single material response

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# **Included Contact Quantity:** 135 single mating end single contact grouping **Included Contact Type:** Flat pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material:** Gold **Supplementary Features:** Mounting method - terminal Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.