# NSN 5935-01-057-7616

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View Online at https://aerobasegroup.com/nsn/5935-01-057-7616 **Body Style:** Straight type **Overall Length:** Between 4.348 inches and 4.352 inches **Overall Height:** 1.185 inches **Overall Width:** 0.420 inches **Unthreaded Mounting Hole Diameter:** Between 0.127 inches and 0.133 inches **Distance Between Mounting Facility Centers:** 4.100 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Guide pin/socket Shell Type: Solid **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 polyamide single mating end **Contact Surface Treatment Specification:** Mil-c-45204 type 2, class 1 military specification 2nd treatment response single mating end single contact grouping and qq-n-290 federal specification 1st treatment response single mating end single contact grouping **Terminal Type:** Pin single mating end single contact grouping **Contact Material Specification:** Qq-c-533 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 6061

**Shell Surface Treatment:** 

Anodize

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

Mil-a-8625 type 2, class 2 military specification single treatment response

# **Shell Material Specification:**

Qq-a-200/8 federal specification single material response

# **Insert Material Specification:**

L-p-410 federal specification single material response single mating end

# **Included Contact Quantity:**

46 single mating end single contact grouping

#### **Included Contact Type:**

Hermaphrodite single mating end single contact grouping

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

Contact surfaces gold

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

0.046 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-c-45204 spec.