## NSN 5935-01-048-7517

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**Body Style:** 

Rectangular shape

**Overall Length:** 

Between 2.861 inches and 2.871 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.441 inches and 2.449 inches

**Overall Height:** 

1.335 inches

**Overall Width:** 

Between 1.178 inches and 1.198 inches

**Environmental Protection:** 

Moisture proof and vibration resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.280 inches and 0.285 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.558 inches and 0.566 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

26 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

22.0 single mating end single contact grouping

**Polarization Method:** 

Mating end

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

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy 6061

**Shell Surface Treatment:** 

Anodize

**Shell Surface Treatment Specification:** 

Mil-a-8625 military specification single treatment response

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Shell Material	Specification:
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Qq-a-367, comp 6061, t6 federal specification single material response

**Included Contact Quantity:** 

26 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.026 gold grains, troy

**Precious Material:** 

Gold

## **Test Data Document:**

81349-mil-c-26518 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Specification Data:**

81349-mil-c-26518 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-a-8625 spec.