## NSN 5935-01-021-6927

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**Body Style:** 

Right angle type

**Overall Length:** 

Between 2.070 inches and 2.080 inches

**Overall Height:** 

Between 0.765 inches and 0.775 inches

Overall Width:

0.248 inches

**Environmental Protection:** 

Moisture resistant and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.096 inches and 0.101 inches

**Distance Between Mounting Facility Centers:** 

Between 1.710 inches and 1.720 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:** 

3.0 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:** 

Tab, solder lug 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-b-750 federal specification single material response single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Anodize

**Shell Surface Treatment Specification:** 

Mil-a-8625, type 1 military specification single treatment response

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Included Contact Quantity:
30 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:
0.030 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-55302 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-55302/23 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
ΔΩ39hΩ

Mil-std (military Standard):

Mil-a-8625 spec.