## NSN 5935-01-421-7035

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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

1.039 inches

**Overall Height:** 

1.125 inches

**Overall Width:** 

1.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.906 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.096 inches

**Distance From Mounting Shoulder To Front Face:** 

Between 0.815 inches and 0.820 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

13-98 single mating end

**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 silver single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

10 single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.010 gold grains, troy and 0.010 silver grains, troy

**Precious Material:** 

Gold and silver

Test Data Document:

81349-mil-c-38999 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:** 

96906-ms27505 government standard

Shelf Life:

N/a

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Unit Of Measure
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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.