## NSN 5935-01-137-5256

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**Body Style:** 

Straight shape

**Overall Length:** 

Between 2.175 inches and 2.185 inches

**Overall Height:** 

0.750 inches

Overall Width:

Between 0.230 inches and 0.245 inches

**Environmental Protection:** 

Heat resistant and cold resistant

**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:** 

1.0 single mating end single contact grouping

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

300.0 single mating end single contact grouping

**Polarization Method:** 

Shell

**Connector Locking Method:** 

Friction

**End Application:** 

Missile minuteman Igm-30

**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

**Insert Material:** 

Plastic polyester single mating end and glass single mating end

**Terminal Type:** 

Crimp 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-c-533 federal specification single material response single materia

**Insert Material Specification:** 

Mil-m-24519 military specification all material responses single mating end

**Shell Guide Type And Location Designator:** 

7 slot

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Included Contact Quantity:
40 single mating end single contact grouping
Included Contact Type:
Square socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.040 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-83503 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-83503/7 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0

Mil-std (military Standard):

Mil-m-24519 spec.