NSN 5935-00-451-7409

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Body Style: Straight shape **Overall Length:** Between 2.073 inches and 2.103 inches **Overall Height:** 0.633 inches **Overall Width:** Between 0.488 inches and 0.508 inches **Environmental Protection:** Corrosion resistant and humidity resistant and shock resistant and vibration resistant **Mating End Quantity: Contact Position Arrangement Style:** 25 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **Connector Locking Method:** Friction **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Metal ferrous single mating end single contact grouping **Contact Surface Treatment:** Tin single mating end single contact grouping **Insert Material:** Glass single mating end **Contact Surface Treatment Specification:** Mil-t-10727, type 2 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Metal **Shell Surface Treatment:** Tin

Shell Surface Treatment Specification:

Mil-t-10727, type 2 military specification single treatment response

Insert Material Specification:

Mil-m-19833, type gdi-30f military specification single material response single mating end

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Included Contact Quantity:

25 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Test Data Document:

81349-mil-c-24308 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-24308/9 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-t-10727 spec.