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Thread Class: 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling **Overall Length:** 1.234 inches **Overall Diameter:** 1.281 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Threaded Device Type:** Back shell Mating End Quantity: 1 **Contact Position Arrangement Style:** Afdy 15-5 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 21.0 Shell Type: Solid **Connector Locking Method: Bayonet latch Thread Length:** 0.219 inches **Thread Size:** 0.812 inches **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 Material:**

Aluminum alloy

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Shell Surface Treatment: Cadmium and chromate **Included Contact Quantity:** 5 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.025 gold grains, troy and 0.025 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.).

Thread Series Designator:

Unef

Specification Data:

81349-mil-c-38999 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-38999 spec.