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Thread Class: 2a Thread Direction: Right-hand Body Style: Straight shape, internal coupling Overall Length: 0.766 inches Overall Diameter: 1.406 inches Environmental Protection:

Moisture proof and salt water resistant and vibration proof

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

18-53 single mating end

Contact Removability:

Removable single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

18.0

Shell Type:

Solid

Connector Locking Method:

Bayonet latch

Thread Length:

0.219 inches

Thready Qty Per Inch (tpi):

18

Thread Size:

1.062 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

Criticality Code Justification:

Feat

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Terminal Type: Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Nickel **Shell Surface Treatment Specification:** Mil-c-26074 military specification single treatment response **Included Contact Quantity:** 53 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Special Features:** Radio frequency interference protection **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.053 gold grains, troy and 0.053 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:** 96906-ms27484 government standard Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-c-26074 spec.