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## **Body Style:** Straight shape **Overall Length:** Between 1.526 inches and 1.556 inches **Overall Height:** 0.833 inches **Overall Width:** Between 0.479 inches and 0.509 inches **Environmental Protection:** Cold resistant and heat resistant and salt spray proof **Unthreaded Mounting Hole Diameter:** 0.112 inches **Distance Between Mounting Facility Centers:** Between 1.307 inches and 1.317 inches Mating End Quantity: 1 **Contact Position Arrangement Style:** 26 single mating end26 all mating ends **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 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:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and nickel single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating endplastic diallyl phthalate all mating ends **Contact Surface Treatment Specification:** Mil-g-45204 military specification 1st treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:**

Steel

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Shell Surface Treatment:
Chromate and cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification all treatment responses
Insert Material Specification:
Mil-m-14, ty sgd-f military specification single material response single mating end
Included Contact Quantity:
26 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.026 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.