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View Online at https://aerobasegroup.com/nsn/5935-01-170-0471 **Body Style:** Straight shape **Overall Length:** 1.213 inches **Overall Height:** 0.605 inches **Overall Width:** 0.494 inches **Environmental Protection:** Heat resistant and cold resistant **Unthreaded Mounting Hole Diameter:** 0.120 inches **Distance Between Mounting Facility Centers:** 0.984 inches **Mating End Quantity: Contact Position Arrangement Style:** 9 single mating end **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 polyamide single mating end **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
Included Contact Quantity:
9 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Special Features:
0.024 in. Diameter terminals
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.009 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.