## NSN 5935-00-145-5922

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**Body Style:** Straight shape, internal coupling **Overall Length:** 1.281 inches Overall Diameter: 0.557 inches **Environmental Protection:** Pressure proof and moisture resistant and salt water resistant and vibration resistant and thermal shock resistant and shock resistant and solvent resistant **Mating End Quantity: Contact Position Arrangement Style:** 8-4 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 2100.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 **Shell Type:** Solid **Connector Locking Method:** Bayonet pin **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 **Contact Surface Treatment Specification:** Mil-g-45204, type 2 class 1 military specification single treatment response single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy

Cadmium

**Shell Surface Treatment:** 

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## **Shell Surface Treatment Specification:**

Qq-p-416 federal specification single treatment response

**Included Contact Quantity:** 

4 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surface gold

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.