## NSN 5935-01-284-0107

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**Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 1.761 inches Overall Diameter: 1.031 inches **Cable Entrance Diameter:** Between 0.302 inches and 0.322 inches **Mating End Quantity: Contact Position Arrangement Style:** 40515 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 1250.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 180.0 Shell Type: Solid **Connector Locking Method:** Bayonet slot **Connector Cable Strain Relief Method:** Cable clamp **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 copper single mating end single contact grouping **Insert Material:** Rubber single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** 

Aluminum

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## **Shell Surface Treatment:** Cadmium and chromate **Shell Surface Treatment Specification:** Qq-p-416 federal specification 1st treatment response **Included Contact Quantity:** 3 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.003 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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