## NSN 5935-01-242-6018

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View Online at https://aerobasegroup.com/nsn/5935-01-242-6018 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/backshell **Overall Length:** 2.125 inches **Overall Diameter:** 1.713 inches **Environmental Protection:** Moisture resistant and weather resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 20-33 single mating end **Contact Removability:** Removable 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:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Externally threaded coupling nut Thready Qty Per Inch (tpi): 18

**Thread Size:** 1.188 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

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## **Contact Surface Treatment:** Silver single mating end single contact grouping **Insert Material:** Silicon single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Steel **Shell Surface Treatment:** Nickel **Included Contact Quantity:** 11 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A039b0 Mil-std (military Standard): Mil-c-5015 spec.