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View Online at https://aerobasegroup.com/nsn/5935-01-082-3895



Thread Class: 2a **Thread Direction: Right-hand Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 2.625 inches **Overall Diameter:** 0.864 inches **Environmental Protection:** Pressure proof and moisture proof and vibration resistant **Threaded Device Type:** Coupling facility Mating End Quantity: **Contact Position Arrangement Style:** 16-10 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:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Thread Size:** 1.000 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Terminal Type:** Crimp and solder single mating end single contact grouping **Shell Material:** Aluminum alloy

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Shell Surface Treatment: Cadmium and chromate Included Contact Quantity: 3 single mating end single contact grouping Included Contact Type: Round socket single mating end single contact grouping **Thread Series Designator:** Unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0