## NSN 5935-01-100-8493

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View Online at https://aerobasegroup.com/nsn/5935-01-100-8493 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 3.031 inches **Overall Diameter:** Between 1.505 inches and 1.520 inches **Environmental Protection:** Fuel resistant and heat resistant and weather resistant **Cable Entrance Diameter:** 0.922 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 28-15 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:** Solid **Connector Locking Method:** Bayonet latch **Connector Cable Strain Relief Method:** Cable clamp **Thread Size:** 1.375 inches

**Terminal Location:** 

Back single mating end single contact grouping

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## **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Silver single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Included Contact Quantity:** 35 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A039b0