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View Online at https://aerobasegroup.com/nsn/5935-00-258-8994 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape, w/o cable clamp **Overall Diameter:** 0.844 inches **Body Angle In Deg:** 90.0 **Environmental Protection:** Moisture resistant and salt water resistant **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 8s-1 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 **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Conduit nut **Distance From Centerline To Connector End:** 1.750 inches **Distance From Centerline To Cable End:**

1.360 inches **Thread Size:** 0.500 inches

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Terminal Location: Back single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Included Contact Quantity:** 1 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