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View Online at https://aerobasegroup.com/nsn/5935-00-686-3228 **Thread Direction:** Right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 2.812 inches **Body Angle In Deg:** 90.0 **Cable Entrance Diameter:** 0.906 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Lk-r24c single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 15.0 single mating end 1st contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Connector Cable Strain Relief Method:** Compression nut **Distance From Centerline To Cable End:** 2.562 inches Thread Length: 0.500 inches Thready Qty Per Inch (tpi): **Thread Size:** 2.500 inches **Terminal Location:** Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

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Contact Surface Treatment: Gold single mating end all contact groupings **Insert Material:** Plastic phenol-formaldehyde single mating end **Terminal Type:** Solder well single mating end all contact groupings **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.024 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Un Shelf Life: N/a **Unit Of Measure:** Demilitarization:

No Fiig: A039b0