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View Online at https://aerobasegroup.com/nsn/5935-01-445-2561 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 0.938 inches **Body Angle In Deg:** 135.0 **Cable Entrance Diameter:** Between 0.188 inches and 0.312 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 40489 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 95.0 and 141.0 and 208.0 and 236.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Connector End:** 7.404 inches **Distance From Centerline To Cable End:** 5.432 inches Thready Qty Per Inch (tpi): 10 **Thread Size:** 0.750 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: Gold single mating end single contact grouping **Terminal Type:** Crimp single mating end single contact grouping **Included Contact Quantity:** 7 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surface gold **Precious Material:** Gold **Thread Series Designator:** Double stub Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A039b0