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View Online at https://aerobasegroup.com/nsn/5935-00-878-4385 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand **Body Style:** Hood, side opening w/clamp **Overall Length:** 2.391 inches **Overall Height:** 2.391 inches **Overall Width:** 0.812 inches **Environmental Protection:** Shock proof and vibration proof **Cable Entrance Diameter:** 0.440 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 34 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Jackscrew Shell Type: Hood, side opening **Connector Locking Method:** Jackscrew-socket **Connector Cable Strain Relief Method:** Cable clamp Thready Qty Per Inch (tpi): 32 **Thread Size:** 0.138 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 **Insert Material:** Plastic single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 34 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.034 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A039b0