## NSN 5935-00-789-6065

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View Online at https://aerobasegroup.com/nsn/5935-00-789-6065 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Overall Length:** 1.761 inches **Body Length:** 1.281 inches **Overall Diameter:** 0.550 inches **Cable Entrance Diameter:** 0.259 inches **Threaded Device Type:** Back shell **Mating End Quantity: Contact Position Arrangement Style:** 8-4 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 **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:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet shell **Connector Cable Strain Relief Method:** Cable clamp Thready Qty Per Inch (tpi):

Thready Qty Per Inch (tpi)
32
Thread Size:
0.138 inches

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## **Terminal Location:** Back 2nd mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Terminal Type:** Solder well 2nd mating end single contact grouping **Included Contact Quantity:** 4 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A039b0