## NSN 5935-00-051-7077

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View Online at https://aerobasegroup.com/nsn/5935-00-051-7077 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape, internal coupling **Overall Length:** 1.593 inches **Overall Height:** 1.156 inches **Overall Diameter:** 1.156 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 14s-7 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:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Potting **Connector Locking Method:** 

Connector Locking Method: Internally threaded coupling ring

Connector Cable Strain Relief Method:

Potting type

**Thread Size:** 

0.875 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:** Silver single mating end single contact grouping **Insert Material:** Plastic melamine single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Included Contact Quantity:** 3 single mating end single contact grouping **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.003 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig: A039b0