## NSN 5935-00-891-9707

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View Online at https://aerobasegroup.com/nsn/5935-00-891-9707 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 5.062 inches **Overall Diameter:** 2.031 inches **Environmental Protection:** Watertight **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 28-2 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 41.0 single mating end 1st contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 900.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 1250.0 single mating end all contact groupings **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 325.0 Shell Type: Hood, top opening **Connector Locking Method:** Internally threaded coupling nut **Connector Cable Strain Relief Method:** Compression nut Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.750 inches

Terminal Location:

Back single mating end all contact groupings

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## **Contact Surface Treatment:** Gold single mating end all contact groupings and silver single mating end all contact groupings **Terminal Type:** Solder well single mating end all contact groupings **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Anodize **Included Contact Quantity:** 2 single mating end 1st contact grouping **Included Contact Type:** Round pin single mating end all contact groupings **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.022 gold grains, troy and 0.022 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Uns Shelf Life: N/a **Unit Of Measure: Demilitarization:**

No Fiig: A039b0