## NSN 5935-00-064-5176

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View Online at https://aerobasegroup.com/nsn/5935-00-064-5176 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape, internal coupling **Overall Length:** 1.735 inches **Overall Diameter:** 1.455 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 8 single mating end **Contact Removability:** Removable 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:** 500.0 single mating end all contact groupings **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end all contact groupings **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring Thread Length: 0.480 inches Thready Qty Per Inch (tpi): **Thread Size:** 1.125 inches **Terminal Location:** Back single mating end all contact groupings **Contact Material:** 

Copper alloy single mating end all contact groupings

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## **Contact Surface Treatment:** Gold single mating end all contact groupings **Insert Material:** Rubber synthetic single mating end **Terminal Type:** Solder well single mating end all contact groupings **Shell Material:** Aluminum **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 7 single mating end 2nd contact grouping **Included Contact Type:** Round socket single mating end all contact groupings **Thread Series Designator:** Double stub Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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