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View Online at https://aerobasegroup.com/nsn/5935-01-414-6903 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Straight shape **Overall Height:** 3.110 inches **Overall Width:** 2.000 inches **Center To Center Distance Between Mounting Facilities Parallel To Height: 2.783** inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.437 inches **Distance From Mounting Shoulder To Front Face:** 0.766 inches **Threaded Device Type:** Mounting hole **Mating End Quantity: Contact Position Arrangement Style:** 45 all mating ends **Contact Removability:** Removable all mating ends all contact groupings **Polarization Method:** Guide pin/socket Shell Type: Solid **Connector Locking Method:** Friction Thready Qty Per Inch (tpi): **Thread Size:** 0.112 inches **Terminal Location:** Back all mating ends all contact groupings **Contact Material:** Copper alloy all mating ends all contact groupings **Contact Surface Treatment:**

Gold all mating ends all contact groupings

Terminal Type:

Crimp all mating ends all contact groupings

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Guide Design And Location: Hexagon shape male post left-hand at 5 oclock **Shell Material:** Aluminum alloy **Included Contact Quantity:** 45 all mating ends all contact groupings **Included Contact Type:** Round socket all mating ends all contact groupings **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.090 gold grains, troy **Precious Material:** Gold **Thread Series Designator:** Unc Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig:

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