NSN 5935-00-722-6410

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View Online at https://aerobasegroup.com/nsn/5935-00-722-6410 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 0.953 inches **Overall Diameter:** 1.641 inches **Environmental Protection:** Moisture resistant and vibration resistant and salt water resistant **Distance From Mounting Shoulder To Front Face:** 0.722 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 18-32 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:** 138.0 **Shell Type:** Solid **Connector Locking Method:** Bayonet pin **Thread Size:** 1.250 inches

Terminal Location:

Back single mating end single contact grouping

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Contact Material: Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold and silver single mating end single contact grouping **Insert Material:** Rubber single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Oxide **Shell Surface Treatment Specification:** Mil-f-14072, e-516 military specification single treatment response **Included Contact Quantity:** 32 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/flat **Included Contact Type:** Round pin single mating end single contact grouping **Special Features:** Mod.-005, furnished items- preformed packing **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.032 gold grains, troy and 0.032 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A039b0 Mil-std (military Standard):

Mil-f-14072 spec.