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View Online at https://aerobasegroup.com/nsn/5935-00-436-1055 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape threaded **Overall Length:** 1.330 inches **Overall Diameter:** Between 1.490 inches and 1.510 inches **Environmental Protection:** Moisture resistant and pressure proof and vibration resistant **Distance From Mounting Shoulder To Front Face:** Between 0.691 inches and 0.701 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Threaded Device Type:** Mounting bushing **Mating End Quantity: Contact Position Arrangement Style:** 16-8 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Bayonet pin Thready Qty Per Inch (tpi): 18 **Thread Size:** 1.125 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: Gold single mating end single contact grouping and silver single mating end single contact grouping **Insert Material:** Plastic single mating end **Terminal Type:** Crimp single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Shell Surface Treatment Specification:** Qq-p-416 federal specification 1st treatment response **Included Contact Quantity:** 8 single mating end single contact grouping **Bushing Accommodation Hole Shape:** Round w/double flat **Included Contact Type:** Round socket single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.008 gold grains, troy and 0.008 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: