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View Online at https://aerobasegroup.com/nsn/5935-00-755-5175 **Thread Class:** 2a and 2a **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 0.703 inches **Overall Diameter:** 1.438 inches **Environmental Protection:** Hermetic **Distance From Mounting Shoulder To Front Face:** 0.250 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 21-30 single mating end **Contact Removability:** Nonremovable single mating end all contact groupings **Contact Maximum Current Rating In Amps:** 7.5 single mating end all contact groupings **Contact Maximum Ac Voltage Rating In Volts:** 2400.0 single mating end 1st contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: **Connector Locking Method:** Externally threaded shell Thready Qty Per Inch (tpi): 18 and 6 **Thread Size:** 1.250 inches and 1.312 inches **Terminal Location:**

Back single mating end all contact groupings

Contact Material:

Steel single mating end all contact groupings

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Contact Surface Treatment: Cadmium single mating end all contact groupings **Insert Material:** Glass single mating end **Terminal Type:** Solder well single mating end all contact groupings **Shell Material:** Steel **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:** 3 single mating end 1st contact grouping **Included Contact Type:** Round pin single mating end all contact groupings **Special Features:** Solder flange mtd **Thread Series Designator:** Unef and special acme Shelf Life: N/a **Unit Of Measure:** Demilitarization: No Fiig: A039b0