Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-944-7163

## **Thread Class:** 2b and 2a and 2a **Thread Direction:** Right-hand and right-hand and right-hand **Body Style:** Straight shape **Overall Length:** 1.500 inches **Overall Height:** 0.530 inches **Overall Width:** 0.340 inches **Environmental Protection:** Moisture resistant and pressure proof and salt water resistant and vibration resistant **Distance Between Mounting Facility Centers:** 1.250 inches **Threaded Device Type:** Coupling facility and mounting stud Mating End Quantity: **Contact Position Arrangement Style:** 26 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 **Polarization Method:** Jackscrew **Connector Locking Method:** Jackscrew-socket **Thread Length:** 0.300 inches and 0.350 inches and 0.490 inches **Thread Size:** 0.138 inches and 0.138 inches and 0.138 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:** 

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Plastic diallyl phthalate single mating end

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**Terminal Type:** Crimp single mating end single contact grouping Included Contact Quantity: 26 single mating end single contact grouping 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:** 0.026 gold grains, troy and 0.026 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unc and unc and unc Shelf Life: N/a Unit Of Measure: ---**Demilitarization:** No Fiig: A039b0