

View Online at https://aerobasegroup.com/nsn/5935-00-787-7257

Thread Class: 2a and 2b **Thread Direction:** Right-hand and right-hand **Overall Length:** 1.438 inches **Overall Diameter:** 0.975 inches **Threaded Device Type:** Back shell and coupling facility Mating End Quantity: 1 **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 22.0 single mating end single contact grouping **Polarization Method:** Contact Shell Type: Solid **Connector Locking Method:** Internally threaded coupling nut Thready Qty Per Inch (tpi): 20 and 20 Thread Size: 0.875 inches and 1.000 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:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** Cadmium and chromate **Included Contact Quantity:**

5 single mating end single contact grouping

Electrical Receptacle Connector - Page 2 of 2



Bushing Accommodation Hole Shape: Round Included Contact Type: Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces gold and contact surfaces silver **Precious Material And Weight:** 0.005 gold grains, troy and 0.005 silver grains, troy **Precious Material:** Gold and silver **Thread Series Designator:** Unef and unef Shelf Life: N/a Unit Of Measure: ---Demilitarization: No Fiig: A039b0