NSN 5935-01-204-7840



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-204-7840 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Diameter:** 3.228 inches **Environmental Protection:** Moisture proof and salt water resistant and vibration proof and shock proof **Threaded Device Type:** Back shell **Mating End Quantity: 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:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet pin **End Application:** 2350-01-087-1097 cmbt85-m1e1, armored battle tank Thread Length: 0.467 inches Thready Qty Per Inch (tpi): **Thread Size:** 2.062 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Rubber single mating end

NSN 5935-01-204-7840

No Fiig: A039b0

Electrical Plug Connector - Page 2 of 2



Contact Surface Treatment Specification: Qq-s-365 federal specification single treatment response single mating end single contact grouping **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, type 2, class 3 federal specification all treatment responses **Shell Material Specification:** Qq-a-591 federal specification single material response **Included Contact Quantity:** 48 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Precious Material And Location:** Contact surfaces silver **Precious Material And Weight:** 0.048 silver grains, troy **Precious Material:** Silver **Thread Series Designator:** Uns **Specification Data:** 19207-12324290 manufacturers source control Shelf Life: N/a **Unit Of Measure: Demilitarization:**