NSN 5935-00-740-8172



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-00-740-8172 **Thread Direction:** Right-hand **Overall Length:** 1.281 inches Center To Center Distance Between Mounting Facilities Parallel To Length: Between 0.964 inches and 0.974 inches **Overall Height:** 1.000 inches **Overall Width:** 1.281 inches **Unthreaded Mounting Hole Diameter:** Between 0.146 inches and 0.152 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 0.964 inches and 0.974 inches **Threaded Device Type:** 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 **Contact Maximum Ac Voltage Rating In Volts:** 500.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **Thread Size:** 1.000 inches **Terminal Location:** Back single mating end single contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Anodize

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Included Contact Quantity: 3 single mating end single contact grouping Bushing Accommodation Hole Shape: Round Included Contact Type: Round pin single mating end single contact grouping Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure: ---

Demilitarization:

No Fiig: A039b0