NSN 5935-00-713-8452

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-713-8452 **Body Style:** Straight shape **Overall Length:** 3.970 inches **Overall Height:** 0.968 inches **Overall Width:** 1.275 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches **Distance Between Mounting Facility Centers:** 3.625 inches **Mating End Quantity: Contact Position Arrangement Style:** 32 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 800.0 single mating end single contact grouping **Polarization Method:** Key, multiple key groove Shell Type: Armored **Connector Locking Method:** Latch **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Tab, solder lug single mating end single contact grouping **Shell Material:** Copper alloy

Shell Surface Treatment: Nickel

NSN 5935-00-713-8452

Electrical Receptacle Connector - Page 2 of 2



Included (Contact	Quantity:
------------	---------	-----------

32 single mating end single contact grouping

Included Contact Type:

Leaf spring single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.032 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0