NSN 5935-01-068-0983



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-068-0983 **Body Style:** Straight shape **Overall Length:** 0.984 inches **Overall Height:** 3.937 inches **Overall Width:** 3.375 inches **Unthreaded Mounting Hole Diameter:** 0.144 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.100 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 2.875 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Mating End Quantity:** 2 **Contact Position Arrangement Style:** 76 all mating ends **Contact Removability:** Removable all mating ends all contact groupings **Contact Maximum Current Rating In Amps:** 5.0 2nd mating end 2nd contact grouping **Polarization Method:** 2 polarization posts Shell Type: Solid **Terminal Location:** Back all mating ends all contact groupings **Contact Material:** Copper alloy all mating ends all contact groupings **Contact Surface Treatment:** Gold all mating ends all contact groupings **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:**

Crimp all mating ends all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

NSN 5935-01-068-0983

Electrical Receptacle Connector - Page 2 of 2



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

73 1st mating end 2nd contact grouping

Included Contact Type:

Round socket all mating ends all contact groupings

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.152 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0