## NSN 5935-00-579-1509

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-579-1509

**Body Style:** Straight shape, flush mount **Overall Length:** 1.061 inches **Overall Height:** 2.000 inches **Overall Width:** 2.012 inches Center To Center Distance Between Mounting Facilities Parallel To Height: Between 1.432 inches and 1.442 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: Between 1.715 inches and 1.725 inches **Distance From Mounting Shoulder To Front Face:** 0.936 inches **Mating End Quantity: Contact Position Arrangement Style:** 17 single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** 1 polarization post Shell Type: Solid **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 melamine 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:** 

17 single mating end single contact grouping

## NSN 5935-00-579-1509

Electrical Receptacle Connector - Page 2 of 2



Included	Contact	Type:
----------	---------	-------

Round pin single mating end single contact grouping

**Special Features:** 

Polarized at position 12

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.017 gold grains, troy and 0.017 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

\_\_

Demilitarization:

No

Fiig:

A039b0