## NSN 5935-00-643-7101



Electrical Receptacle Connector - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5935-00-643-7101

Body Style:
Straight shape
Overall Length:
Between 3.688 inches and 3.812 inches

Overall Height:
1.516 inches
Overall Width:
1.625 inches
Unthreaded Mounting Hole Diameter:
Between 0.177 inches and 0.192 inches

Distance Between Mounting Facility Centers:
Between 2.969 inches and 3.031 inches

Mating End Quantity:

1

**Contact Position Arrangement Style:** 

24 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

4.5 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

730.0 single mating end single contact grouping

**Polarization Method:** 

Contact

Shell Type:

Armored

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Cadmium single mating end single contact grouping

**Insert Material:** 

Plastic phenolic single mating end

**Terminal Type:** 

Tab, solder lug single mating end single contact grouping

**Shell Material:** 

Iron

**Shell Surface Treatment:** 

Paint

**Included Contact Quantity:** 

24 single mating end single contact grouping

## NSN 5935-00-643-7101

Electrical Receptacle Connector - Page 2 of 2



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

Flat socket single mating end single contact grouping

**Specification Or Standard:** 

X design

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0