## NSN 5935-00-975-4441

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-975-4441

**Body Style:** 

Straight shape, rectangular

**Overall Length:** 

1.313 inches

**Overall Height:** 

Between 1.668 inches and 1.708 inches

Overall Width:

3.375 inches

**Environmental Protection:** 

Chemical resistant and shock proof

**Unthreaded Mounting Hole Diameter:** 

0.188 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.000 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

2.875 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

28 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

10.0 single mating end single contact grouping

**Polarization Method:** 

Mating end

Shell Type:

Solid

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Rubber single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum

**Included Contact Quantity:** 

28 single mating end single contact grouping

## NSN 5935-00-975-4441

Electrical Receptacle Connector - Page 2 of 2



## Included Contact Type: Round pin single mating end single contact grouping Precious Material And Location: Contact surfaces gold Precious Material And Weight: 0.028 gold grains, troy Precious Material: Gold Shelf Life: N/a Unit Of Measure: - Demilitarization: No Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.