## NSN 5935-01-045-2997



Electrical Receptacle Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-045-2997 **Body Style:** Straight shape, flush mount **Overall Length:** 1.061 inches **Overall Height:** 3.075 inches **Overall Width:** 2.000 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.720 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.437 inches **Distance From Mounting Shoulder To Front Face:** 0.060 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

32 1st mating end

**Contact Removability:** 

Removable all mating ends all contact groupings

**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 and copper all mating ends all contact groupings

**Insert Material:** 

Plastic diallyl phthalate all mating ends

**Terminal Type:** 

Crimp all mating ends all contact groupings

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium and chromate

**Precious Material And Location:** 

Contact surface gold

**Precious Material And Weight:** 

0.106 gold grains, troy

## NSN 5935-01-045-2997

Electrical Receptacle Connector - Page 2 of 2



<b>Precious Material:</b>
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:

A039b0