## NSN 5935-00-779-3416

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-779-3416

**Body Style:** 

Straight shape

**Overall Height:** 

Between 1.115 inches and 1.135 inches

**Overall Width:** 

Between 2.302 inches and 2.322 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.745 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.057 inches and 2.067 inches

**Distance From Mounting Shoulder To Front Face:** 

Between 0.740 inches and 0.760 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

67 single mating end

**Contact Removability:** 

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end 1st contact grouping

**Polarization Method:** 

Mating end

Shell Type:

Solid

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings and silver single mating end all contact groupings

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Solder well single mating end all contact groupings

Shell Material:

Aluminum

**Shell Surface Treatment:** 

Cadmium and chromate

**Included Contact Quantity:** 

64 single mating end 1st contact grouping

**Included Contact Type:** 

Round pin single mating end all contact groupings

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Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.067 gold grains, troy and 0.067 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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