## NSN 5935-00-350-8184

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-350-8184

**Body Style:** 

Straight shape

**Overall Length:** 

Between 0.974 inches and 0.994 inches

**Overall Height:** 

Between 3.927 inches and 3.947 inches

**Overall Width:** 

Between 3.365 inches and 3.385 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.995 inches and 1.005 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.870 inches and 2.880 inches

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

0.750 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

76 single mating end

**Contact Removability:** 

Removable all mating ends all contact groupings

**Contact Maximum Current Rating In Amps:** 

5.0 2nd mating end 2nd contact grouping

**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 silver all mating ends all contact groupings

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Terminal Type:** 

Crimp all mating ends all contact groupings

**Shell Material:** 

Aluminum

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

73 1st mating end 2nd contact grouping

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## **Included Contact Type:**

Round socket all mating ends all contact groupings

**Precious Material And Location:** 

Contact surface gold and contact surface silver

**Precious Material And Weight:** 

0.152 gold grains, troy and 0.152 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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