## NSN 5935-00-581-4140

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-581-4140

**Body Style:** 

Straight shape

**Overall Length:** 

1.110 inches

**Overall Height:** 

Between 1.100 inches and 1.140 inches

**Overall Width:** 

Between 2.290 inches and 2.330 inches

**Environmental Protection:** 

Moisture resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.745 inches and 0.755 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 0.730 inches and 0.770 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

40 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.0 single mating end single contact grouping

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

875.0 single mating end single contact grouping

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

1225.0 single mating end single contact grouping

**Polarization Method:** 

Mating end

**Shell Type:** 

Solid

**Terminal Location:** 

Back single mating end single contact grouping

**Insert Material:** 

Rubber single mating end

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

## NSN 5935-00-581-4140

Electrical Receptacle Connector - Page 2 of 2



Included	Contact	Quantity:
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40 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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