## NSN 5935-01-473-8953

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

2.062 inches

**Overall Height:** 

Between 1.698 inches and 1.738 inches

**Overall Width:** 

Between 1.698 inches and 1.738 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:** 

1.281 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.281 inches

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

0.898 inches

**Threaded Device Type:** 

Back shell and coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

23-64 single mating end

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

80.0 and 142.0 and 196.0 and 293.0

Shell Type:

Solid

**Connector Locking Method:** 

Externally threaded shell

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum

**Shell Surface Treatment:** 

Cadmium and chromate and nickel

**Included Contact Quantity:** 

64 single mating end single contact grouping

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Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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