## NSN 5935-01-590-2441

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-590-2441

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

1.300 inches

**Overall Height:** 

Between 36.2 millimeters and 36.8 millimeters

**Overall Width:** 

Between 36.2 millimeters and 36.8 millimeters

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 27.0 millimeters and 29.4 millimeters

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 27.0 millimeters and 29.4 millimeters

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

Between 19.6 millimeters and 20.8 millimeters

**Threaded Device Type:** 

Coupling facility and back shell

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

19-35 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

67.0 and 164.0 and 218.0 and 280.0

**Connector Locking Method:** 

Externally threaded shell

Features Provided:

Color band engagement indicator

**Terminal Location:** 

Back single mating end single contact grouping

**Insert Material:** 

Plastic epoxy single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

66 single mating end single contact grouping

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Included	Contact	Type:
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Round socket single mating end single contact grouping

**Special Features:** 

The contacts are 1500 cycle type.

Color:

Olive drab

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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