## NSN 5935-01-470-1345

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-470-1345

**Body Style:** 

Straight shape, flush mount

**Overall Length:** 

1.541 inches

**Overall Height:** 

Between 4.340 inches and 4.370 inches

Overall Width:

Between 1.985 inches and 2.015 inches

**Environmental Protection:** 

Salt spray proof

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

4.026 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

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

0.777 inches

**Mating End Quantity:** 

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**Contact Position Arrangement Style:** 

"106, a106" single mating end

**Polarization Method:** 

3 polarization posts

**Connector Locking Method:** 

Friction

**End Application:** 

1520-01-135-8250

**Terminal Location:** 

Front single mating end single contact grouping

**Criticality Code Justification:** 

Feat

**Terminal Type:** 

Pin single mating end single contact grouping

**Guide Design And Location:** 

Hexagon shape male post left-hand at 12 oclock and hexagon shape male post center at 12 oclock and hexagon shape male post right-hand at 12 oclock

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416 federal specification single treatment response

**Included Contact Quantity:** 

108 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

## NSN 5935-01-470-1345

Electrical Receptacle Connector - Page 2 of 2



Has 360 degree emi spring around each cavity shell

Color:

Olive drab

**Supplementary Features:** 

Has floating eyelets installed

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0