NSN 5935-01-033-0472

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-033-0472 **Body Style:** Straight shape, external coupling **Overall Length:** 1.405 inches **Overall Height:** 1.360 inches **Overall Width:** 1.360 inches **Environmental Protection:** Corrosion resistant and humidity resistant and shock proof and vibration resistant **Unthreaded Mounting Hole Diameter:** 0.150 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.031 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 1.031 inches **Distance From Mounting Shoulder To Front Face:** 0.462 inches **Mating End Quantity: Contact Position Arrangement Style:** 14-19 single mating end **Contact Removability:** Removable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Polarization Method:** Key, multiple key groove **Insert Position In Deg:** 330.0 Shell Type: **Connector Locking Method:** Bayonet pin **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 Insert Material:

Plastic phenolic single mating end

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Mil-std (military Standard):

Mil-g-45204 spec.

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Contact Surface Treatment Specification:
Mil-g-45204, type 2 military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 3 federal specification single treatment response
Insert Material Specification:
Mil-m-14, type mfh military specification single material response single mating end
Included Contact Quantity:
19 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.019 gold grains, troy
Precious Material:
Gold
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig: