NSN 5935-01-041-7918

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-041-7918 **Body Style:** Rectangular shape **Overall Length:** 1.984 inches **Overall Height:** 0.533 inches **Overall Width:** 0.200 inches **Body Width:** 0.200 inches **Body Height:** 0.090 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Contact **End Application:** Oliver perry class ffg; nimitz class cvn; tactical data system, an/uta- (v); kidd class ddg; computer display set, an/uyq-21(v); ticonderoga class cg (47), spruance class dd(963); forrestal class cv; arleigh burke class ddg; wasp class lhd **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 and nickel single mating end single contact grouping **Insert Material:**

Plastic polyamide single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and qq-n-290 federal specification 2nd treatment response single mating end single contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-b-750, composition a federal specification single material response single mating end single contact grouping

Insert Material Specification:

L-p-395, type 1, cl 1 federal specification single material response single mating end

Included Contact Quantity:

40 single mating end single contact grouping

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Included Contact Type: Flat pin single mating end single contact grouping **Special Features:** Weapon system essential **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.040 gold grains, troy **Precious Material:** Gold Shelf Life: N/a **Unit Of Measure: Demilitarization:** No Fiig: A039b0

Mil-std (military Standard):

Mil-g-45204 spec.