NSN 5935-00-660-5790

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-660-5790

Body Style: Hood, top opening w/clamp **Overall Length:** 1.495 inches **Overall Height:** 1.688 inches **Overall Width:** 0.610 inches **Cable Entrance Diameter:** 0.422 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 **Contact Maximum Current Rating In Amps:** 5.0 single mating end single contact grouping **Contact Maximum Dc Voltage Rating In Volts:** 700.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Hood, top opening **Connector Locking Method:** Latch **Connector Cable Strain Relief Method:** Cable clamp **End Application:** Tleltype model 28. Mx peacekeeper missle support equipment. An/tsc-86 satellite communications terminal. B-1 aircraft support equipment. Sturgeon classssn (637). All-weather anti-ship harpoon (agm-84) missle. Hh-60h and hh-60j search and rescue helicopters. Torpedo systems mk-46. Sh-60f carrier based helicopter **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 silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end single contact grouping

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Shell Material:
Copper alloy
Shell Surface Treatment:
Cadmium
Shell Surface Treatment Specification:
Qq-p-416, type 2, cl 2 federal specification single treatment response
Insert Material Specification:
Mil-m-14, @type mdg military specification single material response single mating end
Included Contact Quantity:
14 single mating end single contact grouping
Included Contact Type:
Leaf spring single mating end single contact grouping
Special Features:
Weapon system essential
Precious Material And Location:
Contact surfaces gold and contact surfaces silver
Precious Material And Weight:
0.014 gold grains, troy and 0.014 silver grains, troy
Precious Material:
Gold and silver
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-m-14 spec.