## NSN 5935-00-457-7976

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-457-7976

**Body Style:** Right angle type **Overall Length:** 3.346 inches Overall Width: Between 0.780 inches and 0.820 inches **Body Height:** 0.604 inches **Unthreaded Mounting Hole Diameter:** Between 0.151 inches and 0.161 inches **Distance Between Mounting Facility Centers:** Between 2.990 inches and 3.010 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:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 650.0 single mating end single contact grouping **Polarization Method:** Mating end Shell Type: Solid **End Application:** An/spn-43b, 43c. Radar set It air traffic control 17m jul 83. (an/tps-63). Forrestal class cv, usns henry j. Kaiser class tao, nimitz class cvn, kilauea class t-ae 26, ticonderoga class cg (47), oliver perry class ffg. **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 **Criticality Code Justification:** Feat **Terminal Type:** 

Cadmium

**Shell Material:** Aluminum alloy

**Shell Surface Treatment:** 

Solder well single mating end single contact grouping

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23 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Special Features:** 

Weapon system essential

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.023 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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