## NSN 5935-01-476-9037

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-476-9037

**Body Style:** Rectangular shape **Overall Length:** 0.438 inches **Overall Height:** Between 0.740 inches and 0.816 inches Overall Width: 0.125 inches **Unthreaded Mounting Hole Diameter:** 0.093 inches **Mating End Quantity: Contact Position Arrangement Style:** 2 single mating end **Contact Maximum Current Rating In Amps:** 7.5 single mating end single contact grouping **Contact Maximum Ac Voltage Rating In Volts:** 1500.0 single mating end single contact grouping **Connector Locking Method:** Friction **End Application:** Aircraft **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 **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Plastic diallyl phthalate glass filled **Included Contact Quantity:** 2 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping **Special Features:** Solder well terminals are filled with solder **Precious Material And Location:** 

Gold

Contact plating gold

Precious Material:

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## Relationship To Similar Equipment (non-core):

Mates with 96214-413043-2 (81312-jf-2s-45)

## **Supplementary Features:**

Mates with 96214-413043-2 (81312-jf-2s-45)

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

Yes - demil/mli

Fiig:

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