## NSN 5935-00-259-9839

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-259-9839 **Body Style:** Straight shape **Overall Length:** 1.719 inches **Overall Height:** Between 0.953 inches and 0.985 inches Overall Width: 1.250 inches **Unthreaded Mounting Hole Diameter:** 0.125 inches **Distance Between Mounting Facility Centers:** Between 1.373 inches and 1.377 inches **Mating End Quantity: Contact Position Arrangement Style:** 8 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:** 750.0 single mating end single contact grouping **Polarization Method:** Contact to contact polarizing keys Shell Type: Solid **Connector Locking Method:** Lever-pin **Terminal Location:** Back single mating end single contact grouping **Contact Surface Treatment:** Gold single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Tab, solder lug single mating end single contact grouping **Shell Material:** Steel **Shell Surface Treatment: Passivate** 

**Included Contact Quantity:** 

8 single mating end single contact grouping

## NSN 5935-00-259-9839

Electrical Receptacle Connector - Page 2 of 2



## **Included Contact Type:**

Leaf spring single mating end single contact grouping

**Precious Material And Location:** 

Contact surface gold and contacts silver

**Precious Material And Weight:** 

0.008 gold grains, troy and 0.800 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0