## NSN 5935-01-327-1471

Electrical Receptacle Connector - Page 1 of 2



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**Body Style:** 

Rectangular shape, angle

**Overall Length:** 

Between 2.073 inches and 2.103 inches

**Overall Height:** 

Between 0.479 inches and 0.509 inches

Overall Width:

1.005 inches

**Unthreaded Mounting Hole Diameter:** 

0.120 inches

**Distance Between Mounting Facility Centers:** 

Between 1.847 inches and 1.857 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

25 single mating end

**Contact Removability:** 

Nonremovable single mating end single contact grouping

**Polarization Method:** 

Mating end

Shell Type:

.....

**Connector Locking Method:** 

Friction

Solid

**End Application:** 

5895-01-167-2479 switching system air traffic control communication

**Terminal Location:** 

Side 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 and glass fiber single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping

**Terminal Type:** 

Pin single mating end single contact grouping

**Shell Material:** 

Steel

**Shell Surface Treatment:** 

Tin

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## **Included Contact Quantity:** 25 single mating end single contact grouping **Included Contact Type:** Round pin single mating end single contact grouping Color: Black **Precious Material And Location:** Contact surfaces gold **Precious Material And Weight:** 0.025 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.