## NSN 5935-00-660-5441

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-660-5441

**Body Style:** Straight shape **Overall Length: Overall Height:** 

Between 2.609 inches and 2.656 inches

0.578 inches

**Overall Width:** 

Between 0.593 inches and 0.640 inches

**Environmental Protection:** 

Moisture resistant and shock resistant and corrosion resistant

**Unthreaded Mounting Hole Diameter:** 

0.120 inches

**Distance Between Mounting Facility Centers:** 

Between 2.401 inches and 2.411 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

50 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

Shell Type:

Solid

**Connector Locking Method:** 

Friction

**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

**Insert Material:** 

Plastic polyamide single mating end

**Contact Surface Treatment Specification:** 

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

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Steel

**Shell Surface Treatment:** 

Cadmium and chromate

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## **Insert Material Specification:**

Mil-p-17091 military specification single material response single mating end

**Included Contact Quantity:** 

50 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.050 gold grains, troy

**Precious Material:** 

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.