## NSN 5935-00-430-6249

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-430-6249

Body Style: Straight shape Overall Length:

Between 1.526 inches and 1.556 inches

**Overall Height:** 

0.656 inches

**Overall Width:** 

Between 0.479 inches and 0.509 inches

**Environmental Protection:** 

Moisture proof and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.120 inches

**Distance Between Mounting Facility Centers:** 

Between 1.307 inches and 1.317 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

7 single mating end

**Contact Removability:** 

Removable single mating end 1st contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end 1st contact grouping

**Polarization Method:** 

Mating end

Shell Type:

Solid

**Terminal Location:** 

Back single mating end 1st contact grouping

**Contact Material:** 

Copper alloy single mating end 1st contact grouping

**Contact Surface Treatment:** 

Gold single mating end 1st contact grouping

**Insert Material:** 

Plastic polyamide single mating end

**Terminal Type:** 

Crimp single mating end 1st contact grouping

**Shell Material:** 

Steel

**Shell Surface Treatment:** 

Cadmium and chromate

**Included Contact Quantity:** 

5 single mating end 1st contact grouping

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Included Contact Type:
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Round socket single mating end 1st contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.010 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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