## NSN 5935-00-137-1276

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-137-1276

**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

1.206 inches

**Overall Height:** 

Between 1.656 inches and 1.688 inches

**Overall Width:** 

Between 1.656 inches and 1.688 inches

**Environmental Protection:** 

Corrosion resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.145 inches and 0.155 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.297 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.297 inches

**Distance From Mounting Shoulder To Front Face:** 

Between 0.556 inches and 0.566 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

20-41 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

7.5 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

500.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:** 

700.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

0.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

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Contact	Surface	Treatment:
CUIIIACI	Suriace	rreaument.

Gold single mating end single contact grouping and silver single mating end single contact grouping

**Insert Material:** 

Rubber single mating end

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Surface Treatment:** 

Anodize

**Insert Material Specification:** 

Mil-r-3065 military specification single material response single mating end

**Included Contact Quantity:** 

41 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

**Precious Material And Location:** 

Contact gold and contact silver

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-r-3065 spec.