## NSN 5935-00-069-3431

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-069-3431

Body Style:

Straight shape, external coupling

**Overall Length:** 

0.835 inches

**Overall Height:** 

1.312 inches

**Overall Width:** 

1.312 inches

**Environmental Protection:** 

Heat resistant and moisture resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.062 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.062 inches

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

0.562 inches

**Mating End Quantity:** 

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**Contact Position Arrangement Style:** 

18-65 single mating end

**Contact Removability:** 

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

9.5 single mating end 2nd contact grouping

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

500.0 single mating end all contact groupings

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

700.0 single mating end all contact groupings

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet slot

**Terminal Location:** 

Back single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end all contact groupings

**Shell Material:** 

Aluminum alloy

**Insert Material Specification:** 

II-a-8625a military specification single material response single mating end

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Included Contact Quantity:
7 single mating end 2nd contact grouping

Included Contact Type:
Round pin single mating end all contact groupings

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

spec.