## NSN 5935-00-135-8696

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-135-8696

**Body Style:** Straight shape **Overall Length:** 1.031 inches **Overall Height:** 1.687 inches **Overall Width:** 3.500 inches **Unthreaded Mounting Hole Diameter:** 0.144 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 1.000 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 3.000 inches **Distance From Mounting Shoulder To Front Face:** 0.875 inches **Mating End Quantity: Contact Position Arrangement Style:** 45 single mating end **Contact Removability:** Removable single mating end 2nd contact grouping **Contact Maximum Current Rating In Amps:** 30.0 single mating end 2nd contact grouping Shell Type: Solid **Terminal Location:** Back single mating end all contact groupings **Contact Material:** Copper alloy single mating end all contact groupings **Contact Surface Treatment:** Gold single mating end all contact groupings or silver single mating end all contact groupings **Insert Material:** Plastic melamine single mating end **Terminal Type:** Solder well single mating end all contact groupings **Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Included Contact Quantity:** 

43 single mating end 1st contact grouping

## NSN 5935-00-135-8696

Electrical Receptacle Connector - Page 2 of 2



Included Contact Type
-----------------------

Round socket single mating end all contact groupings

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0