## NSN 5935-00-432-0585

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-432-0585

**Body Style:** Straight shape **Overall Length:** Between 1.200 inches and 1.223 inches **Overall Height:** 0.678 inches **Overall Width:** Between 0.484 inches and 0.504 inches **Environmental Protection:** Moisture proof and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches **Distance Between Mounting Facility Centers:** Between 0.979 inches and 0.989 inches **Mating End Quantity: Contact Position Arrangement Style:** 5 5w1 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 **Polarization Method:** Mating end Shell Type: Solid **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 and silver single mating end single contact grouping **Insert Material:** Plastic diallyl phthalate single mating end **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Steel **Shell Surface Treatment:** 

Cadmium and chromate

**Insert Material Specification:** 

Mil-m-14, type sdg-f military specification single material response single mating end

## NSN 5935-00-432-0585

Electrical Receptacle Connector - Page 2 of 2



Included	Contact	Quantity:
----------	---------	-----------

4 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.