## NSN 5935-00-865-6924

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-865-6924

**Body Style:** Straight shape **Overall Length:** Between 1.526 inches and 1.556 inches **Overall Height:** 0.663 inches **Overall Width:** Between 0.479 inches and 0.509 inches **Environmental Protection:** Heat resistant and watertight and vibration resistant **Unthreaded Mounting Hole Diameter:** Between 0.115 inches and 0.125 inches **Distance Between Mounting Facility Centers:** Between 1.307 inches and 1.317 inches **Mating End Quantity: Contact Position Arrangement Style:** "a, 11w1" 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:** Contact 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

## **Insert Material Specification:**

Mil-m-14, ty mdg military specification single material response single mating end

## NSN 5935-00-865-6924

Electrical Receptacle Connector - Page 2 of 2



Included Contact Quant	ity	
------------------------	-----	--

10 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold and contact surfaces silver

**Precious Material And Weight:** 

0.010 gold grains, troy and 0.010 silver grains, troy

**Precious Material:** 

Gold and silver

Shelf Life:

N/a

**Unit Of Measure:** 

**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.