## NSN 5935-01-364-9210

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-364-9210 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Right angle type **Overall Length:** 0.935 inches **Overall Height:** 0.419 inches **Overall Width:** 0.680 inches **Distance Between Mounting Facility Centers:** Between 0.710 inches and 0.720 inches **Threaded Device Type:** Coupling facility and mounting hole **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 3 rows of contacts non-inserted board single mating end **Contact Removability:** Nonremovable single mating end single contact grouping **Contact Maximum Current Rating In Amps:** 3.0 single mating end single contact grouping **Polarization Method:** Jackscrew Shell Type: Solid **Connector Locking Method:** Post jacksocket **Operating Tempurature Rating:** Between -55.0 degrees celsius and 125.0 degrees celsius **Thread Size:** 0.086 inches **Terminal Location:** 

Side 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

#### **Insert Material:**

Plastic diallyl phthalate glass filled single mating end

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Mil-g-45204, type 2, grade c, cl 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Pin single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416, type 2, cl 2 federal specification single treatment response

**Unable To Decode:** 

Unable to decode and unable to decode

**Included Contact Quantity:** 

15 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Special Features:** 

Jackscrew type-female and location-left handandjackscrew type-female and location-right hand

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.015 gold grains, troy

**Precious Material:** 

Gold

Thread Series Designator:

Unc

**Shelf Life:** 

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.