## NSN 5935-01-395-9901

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-395-9901

**Body Style:** 

Straight shape

**Overall Length:** 

Between 2.714 inches and 2.744 inches

**Overall Height:** 

0.663 inches

**Overall Width:** 

Between 0.479 inches and 0.509 inches

**Environmental Protection:** 

Moisture proof and salt water resistant and vibration resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:** 

Between 2.495 inches and 2.505 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

37 single mating end

**Contact Removability:** 

Removable 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

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Surface Treatment:** 

**Passivate** 

**Included Contact Quantity:** 

37 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material And Weight:** 

0.037 gold grains, troy

## NSN 5935-01-395-9901

Electrical Receptacle Connector - Page 2 of 2



Gold

## **Test Data Document:**

81349-mil-c-24308 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## **Specification Data:**

81349-mil-c-24308/6 government specification

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A039b0