Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-274-6564

## Body Style:

Straight type

**Overall Length:** 

3.426 inches

#### **Overall Height:**

Between 0.507 inches and 0.533 inches

#### **Overall Width:**

Between 0.348 inches and 0.362 inches

## **Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

## **Unthreaded Mounting Hole Diameter:**

Between 0.070 inches and 0.071 inches

Distance Between Mounting Facility Centers:

3.240 inches

1

Mating End Quantity:

# Contact Position Arrangement Style:

Contact i Conton Arranger

92 single mating end

## Contact Removability:

Removable single mating end single contact grouping

## **Contact Maximum Current Rating In Amps:**

5.0 single mating end single contact grouping

#### **Polarization Method:**

Mating end

## **Connector Locking Method:**

Friction

## **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 nickel single mating end single contact grouping

## Insert Material:

Plastic diallyl phthalate single mating end and glass fiber single mating end or plastic polyester single mating end

## Contact Surface Treatment Specification:

Mil-g-45204, type 2, cl 1, gr c military specification 1st treatment response single mating end single contact grouping and qq-n-290, class 2

federal specification 2nd treatment response single mating end single contact grouping

## **Terminal Type:**

Pin single mating end single contact grouping

## **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single mating end single contact grouping or qq-b-750 federal specification single material response single material specification single material response single material specification single material spe

## Insert Material Specification:

Mil-m-14 ty sdarf or ty adi-30f military specification 1st material response single mating and and mil-m-14 ty sdarf or ty adi-30f military



#### **Included Contact Quantity:**

92 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:** 

0.092 gold grains, troy

## **Precious Material:**

Gold

#### **Test Data Document:**

81349-mil-c-55302 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-55302/22 government specification

Shelf Life:

N/a

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#### Unit Of Measure:

Demilitarization: No Fiig: A039b0 Mil-std (military Standard): Mil-g-45204 spec.