## NSN 5935-00-448-9337

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## **Overall Length:**

Between 1.595 inches and 1.605 inches

#### **Overall Height:**

Between 0.409 inches and 0.440 inches

#### Overall Width:

Between 0.345 inches and 0.355 inches

#### **Environmental Protection:**

Moisture proof and salt water resistant and vibration resistant

#### **Unthreaded Mounting Hole Diameter:**

Between 0.070 inches and 0.071 inches

#### **Distance Between Mounting Facility Centers:**

Between 1.395 inches and 1.405 inches

#### **Mating End Quantity:**

1

#### **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

## **Terminal Location:**

Back single mating end single contact grouping

#### **Contact Material:**

Copper alloy single mating end single contact grouping

## **Insert Material:**

Plastic diallyl phthalate single mating end

## **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-b-750 federal specification single material response single mating end single contact grouping

## **Insert Material Specification:**

Mil-m-14, ty sdg-f military specification single material response single mating end or mil-p-19833, ty gdi-30f military specification single material response single mating end

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

37 single mating end single contact grouping

## **Included Contact Type:**

Hermaphrodite single mating end single contact grouping

## **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-lmil-c-55302/8 government specification

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-m-14 spec.