## NSN 5935-00-235-3220

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**Overall Length:** 

Between 2.761 inches and 2.801 inches

**Overall Height:** 

0.375 inches

**Overall Width:** 

0.186 inches

**Environmental Protection:** 

Heat resistant and salt water resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.086 inches and 0.100 inches

**Distance Between Mounting Facility Centers:** 

Between 2.533 inches and 2.547 inches

**Mating End Quantity:** 

1

**Contact Removability:** 

Nonremovable single mating end all contact groupings

**Contact Maximum Current Rating In Amps:** 

5.0 single mating end all contact groupings

**Terminal Location:** 

Back single mating end all contact groupings

**Contact Material:** 

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:** 

Gold single mating end all contact groupings

**Insert Material:** 

Plastic diallyl phthalate single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, class 1 military specification single treatment response single mating end all contact groupings

**Terminal Type:** 

Solder stud single mating end 2nd contact grouping

**Contact Material Specification:** 

Qq-b-750, comp a, hard federal specification single material response single mating end all contact groupings

**Insert Material Specification:** 

Mil-m-14, type sdg-f military specification single material response single mating end

**Included Contact Quantity:** 

6 single mating end 1st contact grouping

**Included Contact Type:** 

Round socket single mating end all contact groupings

**Precious Material And Location:** 

Contact surfaces gold

**Precious Material:** 

Gold

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## **Test Data Document:**

81349-mil-c-21907 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.).

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N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.