

View Online at <https://aerobasegroup.com/nsn/5935-01-414-5887>

**Body Style:**

Straight shape, internal coupling

**Overall Length:**

Between 1.303 inches and 1.353 inches

**Overall Height:**

Between 0.804 inches and 0.820 inches

**Overall Width:**

Between 0.804 inches and 0.820 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

Between 0.589 inches and 0.599 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

Between 0.589 inches and 0.599 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

F02 single mating end

**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

**Included Contact Quantity:**

38 single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-c-81511 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-81511/41 government specification

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0