

View Online at <https://aerobasegroup.com/nsn/5935-01-391-4638>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

3.564 inches

**Overall Height:**

Between 2.600 inches and 2.646 inches

**Overall Width:**

Between 2.600 inches and 2.646 inches

**Unthreaded Mounting Hole Diameter:**

0.205 inches

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

2.062 inches

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

2.062 inches

**Distance From Mounting Shoulder To Front Face:**

Between 2.188 inches and 2.204 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

32-13 single mating end

**Contact Removability:**

Removable single mating end all contact groupings

**Shell Type:**

Solid

**Connector Locking Method:**

Externally threaded shell

**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 single mating end

**Terminal Type:**

Crimp single mating end all contact groupings

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate and nickel

**Included Contact Quantity:**

4 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 And Weight:**

0.025 gold grains, troy

**Precious Material:**

Gold

**Test Data Document:**

81349-mil-c-22992 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:**

96906-ms90555 government standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

**Mil-std (military Standard):**

Mil-c-22992 spec.