

View Online at <https://aerobasegroup.com/nsn/5935-01-527-5837>

**Body Style:**

Straight shape

**Overall Length:**

Between 2.073 inches and 2.103 inches

**Terminal Length:**

0.130 inches single mating end single contact grouping and 0.185 inches single mating end single contact grouping

**Overall Height:**

0.845 inches

**Overall Width:**

Between 0.479 inches and 0.509 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.115 inches and 0.125 inches

**Distance Between Mounting Facility Centers:**

Between 1.847 inches and 1.857 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

44 single mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Push-pull

**End Application:**

Aircraft, f/a-18 hornet

**Terminal Location:**

Back single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping

**Terminal Type:**

Printed circuit single mating end single contact grouping

**Shell Surface Treatment:**

Cadmium

**Included Contact Quantity:**

44 single mating end all contact groupings

**Included Contact Type:**

Round pin single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces gold

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - flange

**Test Data Document:**

Mil-dtl-24308 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.).

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-dtl-24308 spec.