

View Online at <https://aerobasegroup.com/nsn/5935-01-386-0476>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape

**Overall Length:**

1.485 inches

**Overall Height:**

0.416 inches

**Overall Width:**

0.250 inches

**Distance Between Mounting Facility Centers:**

Between 1.260 inches and 1.270 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

37 single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Polarization Method:**

Mating end

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew

**Thread Size:**

0.086 inches

**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

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, gr c, cl 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:**

Wire lead single mating end single contact grouping

**Shell Material:**

Aluminum alloy 380.0 or aluminum alloy 6061

**Shell Surface Treatment:**

Chromate and cadmium

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, cl 3 federal specification all treatment responses or mil-c-26074, cl 3, gr b military specification single treatment response

**Shell Material Specification:**

Qq-a-591 federal specification single material response or qq-a-200/8 federal specification single material response

**Insert Material Specification:**

Mil-m-14, ty sdgf military specification single material response single mating end or mil-m-24519 military specification single material response single mating end

**Included Contact Quantity:**

13 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Special Features:**

Cxcp

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.013 gold grains, troy

**Precious Material:**

Gold

**Supplementary Features:**

Mounting method - jackscrew

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-g-45204 spec.