

View Online at <https://aerobasegroup.com/nsn/5935-01-216-2225>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Hood, top opening w/clamp

**Overall Length:**

Between 2.307 inches and 2.317 inches

**Overall Height:**

2.467 inches

**Overall Width:**

Between 0.745 inches and 0.755 inches

**Environmental Protection:**

Humidity resistant and shock resistant and thermal shock resistant and vibration resistant

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

42 single mating end

**Polarization Method:**

Jackscrew

**Shell Type:**

Hood, top opening

**Connector Locking Method:**

Jackscrew-socket

**Connector Cable Strain Relief Method:**

Cable clamp

**End Application:**

An/sqs-23b

**Cable Opening Length:**

1.046 inches

**Cable Opening Width:**

0.546 inches

**Thready Qty Per Inch (tpi):**

32

**Thread Size:**

0.138 inches

**Insert Material:**

Plastic diallyl phthalate single mating end

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium and chromate

**Shell Surface Treatment Specification:**

Qq-p-416, type 2, class 1 or 2 federal specification all treatment responses

**Insert Material Specification:**

Mil-m-14, type sdg-f military specification single material response or mil-p-19833, type gdi-30f military specification single material response  
single mating end

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A039b0

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

Mil-m-14 spec.