

View Online at <https://aerobasegroup.com/nsn/5935-01-242-2737>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Hood, side opening w/clamp

**Overall Length:**

2.718 inches

**Overall Height:**

2.422 inches

**Overall Width:**

1.023 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:**

18 single mating end

**Polarization Method:**

Jackscrew and guide pin/socket

**Shell Type:**

Hood, side opening

**Connector Locking Method:**

Jackscrew-socket

**Connector Cable Strain Relief Method:**

Cable clamp

**End Application:**

Detecting ranging set, sonar an/sqs-53b

**Cable Opening Length:**

1.000 inches

**Cable Opening Width:**

0.500 inches

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

32

**Thread Size:**

0.138 inches

**Insert Material:**

Plastic diallyl phthalate single mating end and glass fiber single mating end

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Anodize

**Shell Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

**Insert Material Specification:**

Mil-m-14, type gdi-30i military specification all material responses single mating end

**Unable To Decode:**

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**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-m-14 spec.