

View Online at <https://aerobasegroup.com/nsn/5935-01-243-4062>

**Thread Class:**

2a and 2b and 2a

**Thread Direction:**

Right-hand and right-hand and right-hand

**Body Style:**

Rectangular shape

**Overall Length:**

2.940 inches

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

2.282 inches

**Overall Width:**

1.100 inches

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

0.468 inches

**Threaded Device Type:**

Coupling facility and back shell

**Mating End Quantity:**

12

**Contact Position Arrangement Style:**

50 single mating end

**Polarization Method:**

Jackscrew and shell

**Shell Type:**

Solid

**Connector Locking Method:**

Jackscrew-socket

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

40 and 40 and 32

**Thread Size:**

0.112 inches and 0.138 inches

**Insert Material:**

Plastic diallyl phthalate single mating end and glass fiber single mating end or plastic polyester single mating end and glass fiber single mating end or plastic polyphenylene single mating end and glass fiber single mating end

**Shell Material:**

Aluminum

**Shell Surface Treatment:**

Anodize and dichromate potassium

**Insert Material Specification:**

Mil-p-19833, ty gdi-30f military specification all material responses single mating end

**Shell Guide Type And Location Designator:**

A slot and b slot

**Thread Series Designator:**

Unc and unc and unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-p-19833 spec.