

View Online at <https://aerobasegroup.com/nsn/5305-01-503-0983>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.750 inches

**Fastener Length:**

0.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.195 inches and 0.211 inches

**Width Between Flats:**

Between 0.489 inches and 0.500 inches

**Locking Feature:**

Patch or pellet or strip threads

**Thread Diameter:**

0.312 inches

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

18

**Material:**

Nickel alloy 500

**Material Specification:**

Mil-dtl-1222j grade 500 solution annealed age hardened military specification single material response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0

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

Mil-dtl-1222j spec.