

View Online at <https://aerobasegroup.com/nsn/5305-01-302-5223>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

1.000 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.226 inches and 0.243 inches

**Width Between Flats:**

Between 0.551 inches and 0.562 inches

**Thread Diameter:**

0.375 inches

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

16

**Min. Tensile Strength (psi):**

70000 pounds per square inch

**Criticality Code Justification:**

Zzzx

**Material:**

Nickel alloy

**Material Specification:**

Qq-n-281, cla federal specification single material response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

1 type

**Departure From Cited Document:**

Material controlled iaw navsea 0948-lp-045-7010 material control standard for level i items

**Departure From Cited Designator:**

Material controlled iaw navsea 0948-lp-045-7010 material control standard for level i items

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0