

View Online at <https://aerobasegroup.com/nsn/5305-01-169-0581>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

3.750 inches

**Fastener Length:**

3.969 inches

**Head Style:**

Hexagon

**Head Height:**

0.781 inches

**Width Between Flats:**

1.875 inches

**Thread Diameter:**

1.250 inches

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

7

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

130000 pounds per square inch

**Minimum Yield Strength:**

90000 pounds per square inch

**Criticality Code Justification:**

Zzzy

**Material:**

Nickel alloy k-500

**Material Specification:**

Qq-n-286, cl a federal specification single material response

**Thread Series Designator:**

Unc

**Reference Number Differentiating Characteristics:**

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

**Fiig:**

A003b0