

View Online at <https://aerobasegroup.com/nsn/5310-01-301-8886>

**Thread Class:**

2b

**Nut Style:**

Hexagon

**Thread Series:**

Un

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

8

**Hardness Rating:**

Between 24.0 rockwell c and 38.0 rockwell c

**Thread Size:**

1.000 inches

**Hole Configuration Style:**

Configuration b

**Countersink Angle:**

30.0 degrees

**Criticality Code Justification:**

Zzzw

**Bearing Surface Type:**

Chamfered or washer faced

**Special Features:**

Main steam root valve manifold

**Material:**

Steel

**Material Specification:**

Astm a194 assn standard single material response

**Departure From Cited Document:**

Quality control iaw navships 0948-045-7010 material identification and control instruction for level 1 items

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-s-1222 spec.