

View Online at <https://aerobasegroup.com/nsn/5307-00-436-1683>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Overall Length:**

Between 3.437 inches and 3.563 inches

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

13

**Hardness Rating:**

Between 25.0 rockwell c and 34.0 rockwell c

**Thread Size:**

0.500 inches

**Criticality Code Justification:**

Zzzx

**Material:**

Steel

**Material Specification:**

Astm a193-62t assn standard single material response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

4 type and b16 grade

**Departure From Cited Designator:**

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

**Fiig:**

A051a0

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

Mil-dtl-1222 spec.