

View Online at <https://aerobasegroup.com/nsn/5310-00-446-9300>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Locking Feature:**

Prevailing torque all metal design

**Lubrication:**

Soluble lubricant

**Nut Style:**

Hexagon

**Nut Height:**

0.328 inches

**Width Across Flats:**

Between 0.803 inches and 0.814 inches

**Thread Series:**

Unc

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

13

**Thread Size:**

0.500 inches

**Criticality Code Justification:**

Zzzy

**Bearing Surface Type:**

Chamfered

**Bearing Surface Finish:**

125.0 microinches

**Material:**

Stainless steel

**Material Specification:**

66, comp 18-8 federal standard single material response

**Surface Treatment:**

Passivate

**Reference Number Differentiating Characteristics:**

Certify free from mercury contamination

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0