

View Online at <https://aerobasegroup.com/nsn/5310-01-244-7563>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.427 inches and 0.448 inches

**Nut Counterbore Depth:**

0.016 inches both ends

**Width Across Flats:**

Between 0.736 inches and 0.750 inches

**Thread Series:**

Unc

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

13

**Thread Size:**

0.500 inches

**Criticality Code Justification:**

Zzzw

**Bearing Surface Type:**

Chamfered

**Material:**

Nickel alloy

**Material Specification:**

Qq-n-281, cl a federal specification single material response

**Departure From Cited Document:**

Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-b-857 spec.