

View Online at <https://aerobasegroup.com/nsn/5310-01-497-2698>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Nut Style:**

Hexagon

**Nut Height:**

Between 0.258 inches and 0.273 inches

**Width Across Flats:**

Between 0.489 inches and 0.500 inches

**Thread Series:**

Unc

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

18

**Hardness Rating:**

Between 24.0 rockwell c and 38.0 rockwell c

**Thread Size:**

0.312 inches

**Bearing Surface Type:**

Chamfered or washer faced

**Special Features:**

Surface treatment specification is dod-p-16232

**Material:**

Steel comp 4140 or steel comp 4140h or steel comp 4142 or steel comp 4142h or steel comp 4145 or steel comp 4145h

**Material Specification:**

Qq-a-194, ref 7 federal specification single material response

**Surface Treatment:**

Phosphate iron

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A021a0

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

Mil-s-1222 spec.