

View Online at <https://aerobasegroup.com/nsn/5306-01-617-0035>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

1.244 inches

**Fastener Length:**

4.0565 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.808 inches

**Width Between Flats:**

0.9375 inches

**Extended Washer Diameter:**

Between 1.428 inches and 1.438 inches

**Extended Washer Thickness:**

0.198 inches

**Grip Diameter:**

Between 0.8730 inches and 0.8740 inches

**End Application:**

C130 acft

**Thread Diameter:**

0.8750 inches

**Grip Length:**

Between 2.8025 inches and 2.8225 inches

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

14

**Min. Tensile Strength (psi):**

180000 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Surface Finish:**

32.0 microinches grip

**Product Name:**

Bolt, tension, steel, external wrenching, flanged, 12-point, 180 ksi ftu, 450 degrees f

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 6150

**Material Specification:**

Ams6382 national std/spec 1st material response or ams-s-5000 or ams6484 national std/spec 2nd material response or ams6415 national std/spec 3rd material response or ams6322 national std/spec 4th material response or ams6448 national std/spec 5th material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type ii, class 2 federal specification single treatment response

**Thread Series Designator:**

Unjf

**Specification Data:**

80205-nas-21250 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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