

View Online at <https://aerobasegroup.com/nsn/5306-01-503-2195>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.335 inches

**Fastener Length:**

0.745 inches

**Head Style:**

Double hexagon extended washer

**Head Height:**

0.250 inches

**Width Between Flats:**

Between 0.304 inches and 0.313 inches

**Extended Washer Diameter:**

Between 0.428 inches and 0.438 inches

**Extended Washer Thickness:**

0.126 inches

**Thread Diameter:**

0.248 inches

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

28

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

441 pounds per square inch

**Hardness Rating:**

39.0 rockwell c and 43.0 rockwell c

**Product Name:**

Bolt, external wrenching, alloy steel, 450 degrees fahrenheit, 180-200 ksi

**Special Features:**

Has four 0.32 to 0.42 in. Diameter holes in hex head

**Material:**

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

**Material Specification:**

Mil-s-5626 military specification 2nd material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 2nd material response or mil-s-8503 military specification 2nd material response

**Surface Treatment:**

Cadmium

**Surface Treatment Specification:**

Qq-p-416, type 2, classs 2 federal specification 1st treatment response

**Thread Series Designator:**

Unjf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0

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

Mil-s-5626 spec.