

View Online at <https://aerobasegroup.com/nsn/5306-01-414-0438>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

2.313 inches

**Fastener Length:**

4.375 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.902 inches and 0.974 inches

**Width Between Flats:**

Between 2.175 inches and 2.250 inches

**Thread Diameter:**

1.500 inches

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

6

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

150000 pounds per square inch

**Hardness Rating:**

35.0 rockwell c and 45.0 rockwell c

**Minimum Yield Strength:**

140000 pounds per square inch

**Special Features:**

Threads are undercut for relief: 1.250 in. Dia. X 0.312 in. Wide. Full dog point: 1.245 in. Dia., porm 0.005 in., x 1.750 in. Long

**Material:**

Steel comp 4140 or steel comp 4150

**Material Specification:**

Aisi 4140 assn standard 1st material response or aisi 4150 assn standard 2nd material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0