

View Online at <https://aerobasegroup.com/nsn/5306-00-150-3575>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.933 inches and 0.983 inches

**Fastener Length:**

Between 3.693 inches and 3.723 inches

**Head Style:**

Dished hexagon

**Head Height:**

Between 0.625 inches and 0.640 inches

**Width Between Flats:**

Between 1.801 inches and 1.815 inches

**Grip Diameter:**

Between 1.2475 inches and 1.2490 inches

**Shank Unthreaded Hole Diameter:**

0.141 inches and 0.151 inches first hole

**Thread Diameter:**

1.250 inches

**Grip Length:**

Between 2.740 inches and 2.760 inches

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

12

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

160000 pounds per square inch

**Hardness Rating:**

36.0 rockwell c and 40.0 rockwell c

**Distance From Head Largest Bearing Surface To Shank Hole Center:**

3.513 inches and 3.563 inches first hole

**Product Name:**

Navy special project

**Material:**

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416 type 2 class 3 federal specification single treatment response

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0