

View Online at <https://aerobasegroup.com/nsn/5306-00-519-7478>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.434 inches and 0.516 inches

**Fastener Length:**

Between 0.484 inches and 0.516 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.176 inches and 0.183 inches

**Head Height:**

Between 0.108 inches and 0.112 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.112 inches

**Width Across Flats:**

0.0937 inches

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

40

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

170000 pounds per square inch

**Hardness Rating:**

38.0 rockwell c and 43.0 rockwell c

**Product Name:**

Navy special project

**Material:**

Steel comp 410

**Material Specification:**

66 federal standard single material response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0