

View Online at <https://aerobasegroup.com/nsn/5305-01-144-3904>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.200 inches

**Fastener Length:**

Between 0.281 inches and 0.312 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.311 inches and 0.359 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

0.094 inches

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

32

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell c

**Minimum Yield Strength:**

30000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 84.0 degrees

**Product Name:**

Navy special project

**Material:**

Steel comp 305 or steel comp 316 or steel comp 384

**Material Specification:**

66 federal standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Qq-p-35 federal specification single treatment response

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0