

View Online at <https://aerobasegroup.com/nsn/5305-01-560-5822>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

1.000 inches

**Fastener Length:**

Between 3.656 inches and 3.750 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.226 inches and 0.243 inches

**Width Between Flats:**

Between 0.551 inches and 0.562 inches

**End Application:**

Navy code 00615b405

**Thread Diameter:**

0.375 inches

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

16

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Minimum Yield Strength:**

30000 pounds per square inch

**Product Name:**

Navy: bolt, machine

**Material:**

Steel comp 316 or steel comp 316l

**Material Specification:**

Astm f593 assn 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