

View Online at <https://aerobasegroup.com/nsn/5305-01-349-9567>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

0.066 inches

**Fastener Length:**

Between 0.220 inches and 0.250 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.735 inches and 0.750 inches

**Head Height:**

Between 0.492 inches and 0.500 inches

**Hole Diameter:**

Between 0.061 inches and 0.067 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.375 inches and 0.379 inches

**Hole Quantity:**

6

**Hole Type:**

Drilled

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

13

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b

**Minimum Yield Strength:**

30000 pounds per square inch

**Hole Configuration Style:**

Round internal hexagon

**Product Name:**

Navy special project

**Material:**

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7

**Material Specification:**

Astma493 assn standard single material response

**Surface Treatment:**

Passivate

**Surface Treatment Specification:**

Astma380 assn standard single treatment response

**Thread Series Designator:**

Unrc

**Specification Data:**

80205-nas1352 professional/industrial association standard

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0