

View Online at <https://aerobasegroup.com/nsn/5305-01-247-3700>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 2.057 inches and 2.250 inches

**Fastener Length:**

2.250 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.323 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**Thread Diameter:**

0.500 inches

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

13

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

125000 pounds per square inch

**Hardness Rating:**

25.0 rockwell c and 34.0 rockwell c

**Material:**

Steel comp 4140 or steel comp 4142 or steel comp 4145

**Material Specification:**

Astm a193 assn standard all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A003b0