

View Online at <https://aerobasegroup.com/nsn/5305-01-492-1932>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Fastener Length:**

Between 0.970 inches and 1.020 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.302 inches and 0.322 inches

**Width Between Flats:**

Between 0.736 inches and 0.750 inches

**Thread Diameter:**

0.500 inches

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

13

**Surface Finish:**

250.0 microinches sides of head

**Material:**

Steel comp 4140 and steel comp 4142 and steel comp 4145

**Material Specification:**

Astm a-193, grade b7 assn standard all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0