

View Online at <https://aerobasegroup.com/nsn/5305-01-265-1193>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

0.500 inches

**Fastener Length:**

1.500 inches

**Head Style:**

Flat chamfer

**Head Diameter:**

Between 0.870 inches and 0.875 inches

**Head Height:**

Between 0.495 inches and 0.500 inches

**Grip Diameter:**

Between 0.4995 inches and 0.5000 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Grip Length:**

0.940 inches

**Width Across Flats:**

Between 0.375 inches and 0.383 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

**Minimum Yield Strength:**

105000 pounds per square inch

**Surface Finish:**

16.0 microinches grip

**Material:**

Steel comp 305 or steel comp 316 or steel comp 321 or steel comp 347

**Material Specification:**

Asme sa193 assn standard all material responses

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0