

View Online at <https://aerobasegroup.com/nsn/5305-00-464-2757>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.405 inches and 0.435 inches

**Fastener Length:**

Between 0.465 inches and 0.495 inches

**Head Style:**

Hexagon

**Head Height:**

Between 0.286 inches and 0.296 inches

**Width Between Flats:**

0.187 inches

**Thread Diameter:**

0.138 inches

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

32

**Screw Material:**

Steel comp 303 or steel comp 303se

**Screw Surface Treatment Specification:**

717, finish 5.4.1 military standard single treatment response

**Special Features:**

Thd relief groove 0.060 in. W by 0.020 in. Min to 0.023 in. Maximum deep and top of head machined to 0.117 in. Min 0.119 in. Maximum diameter by 0.0395 in. Min 0.405 in. Maximum lg

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A500d0