

View Online at <https://aerobasegroup.com/nsn/5305-01-445-5489>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.316 inches and 0.608 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.600 inches and 0.656 inches

**Locking Feature:**

Patch threads or pellet threads or strip threads

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.312 inches

**Width Across Flats:**

0.188 inches

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

18

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

80000 pounds per square inch

**Hardness Rating:**

80.0 rockwell b fastener

**Minimum Yield Strength:**

70000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 84.0 degrees

**Material:**

Steel comp 304 fastener

**Material Specification:**

Astm a493 assn standard single material response fastener

**Thread Series Designator:**

Unrc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

A003b0