

View Online at <https://aerobasegroup.com/nsn/5305-00-695-4461>

**Thread Class:**

3a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.545 inches and 0.640 inches

**Fastener Length:**

Between 2.820 inches and 2.880 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 1.105 inches and 1.115 inches

**Shoulder Diameter:**

0.561 inches first shoulder and 0.562 inches first shoulder

**Shoulder Length:**

1.902 inches first shoulder and 1.917 inches first shoulder

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.500 inches

**Width Across Flats:**

Between 0.313 inches and 0.317 inches

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

20

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

160000 pounds per square inch

**Countersink Angle:**

100.0 degrees

**Shoulder Shape:**

Round first shoulder

**Material:**

Steel comp 4140

**Thread Series Designator:**

Unf

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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