

View Online at <https://aerobasegroup.com/nsn/5305-01-148-0238>

**Thread Class:**

2a

**Thread Direction:**

Right-hand

**Thread Length:**

Between 0.451 inches and 0.514 inches

**Fastener Length:**

0.625 inches

**Head Style:**

Flat countersunk

**Head Diameter:**

Between 0.311 inches and 0.359 inches

**Internal Drive Style:**

Hexagon

**Thread Diameter:**

0.164 inches

**Width Across Flats:**

0.094 inches

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

32

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

80000 pounds per square inch

**Minimum Yield Strength:**

40000 pounds per square inch

**Countersink Angle:**

Between 80.0 degrees and 82.0 degrees

**Surface Finish:**

63.0 microinches threads

**Material:**

Nickel alloy 400

**Material Specification:**

Qq-n-281 federal specification single material response

**Surface Treatment:**

Cadmium and chromate

**Surface Treatment Specification:**

Qq-p-416, ty2, cl3 federal specification single treatment response

**Thread Series Designator:**

Unc

**Specification Or Standard:**

4 type

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A003b0