

View Online at <https://aerobasegroup.com/nsn/5305-00-227-1550>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.385 inches and 0.465 inches

Fastener Length:

Between 0.532 inches and 0.562 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.263 inches and 0.307 inches

Locking Feature:

Pellet threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.138 inches

Width Across Flats:

0.078 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

80000 pounds per square inch

Minimum Yield Strength:

40000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Material:

Nickel alloy 400

Material Specification:

Qq-n-281, class a federal specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0