

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

Fig:

A003b0