

View Online at <https://aerobasegroup.com/nsn/5305-00-094-2126>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.906 inches

Fastener Length:

2.125 inches

Head Style:

Flat countersunk

Head Diameter:

Between 1.135 inches and 1.145 inches

Shoulder Diameter:

0.686 inches first shoulder and 0.687 inches first shoulder

Shoulder Length:

1.037 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

Between 0.501 inches and 0.504 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Q-p-416 federal specification 13th treatment response head

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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