

View Online at <https://aerobasegroup.com/nsn/5305-00-816-9122>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.350 inches

Fastener Length:

1.830 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.346 inches and 0.375 inches

Head Height:

0.344 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.219 inches and 0.221 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.720 inches first hole

Material:

Steel comp 4130 or steel comp 4340

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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