

View Online at <https://aerobasegroup.com/nsn/5305-00-850-2105>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.125 inches and 1.312 inches

Fastener Length:

2.750 inches

Head Style:

Hexagon

Head Height:

Between 0.272 inches and 0.291 inches

Width Between Flats:

Between 0.612 inches and 0.625 inches

Shank Unthreaded Hole Diameter:

0.188 inches first hole and 0.192 inches first hole

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

69000 pounds per square inch

Hardness Rating:

100.0 rockwell b

Minimum Yield Strength:

55000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.469 inches first hole and 2.562 inches first hole

Material:

Steel

Material Specification:

Sae gr 2 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 class 3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

2 type and 10p style

Departure From Cited Designator:

As modified by hole in shank

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0