

View Online at <https://aerobasegroup.com/nsn/5305-01-414-5057>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.938 inches

Fastener Length:

2.126 inches

Head Style:

Bevel-conical

Head Diameter:

Between 1.040 inches and 1.050 inches

Head Height:

0.625 inches

Shoulder Diameter:

0.6542 inches first shoulder and 0.6552 inches first shoulder

Shoulder Length:

1.188 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.625 inches

Width Across Flats:

Between 0.5005 inches and 0.5035 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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