

View Online at <https://aerobasegroup.com/nsn/5306-01-186-9077>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.225 inches

Fastener Length:

Between 1.565 inches and 1.575 inches

Head Style:

Dee chamfer

Head Diameter:

0.875 inches

Head Height:

0.310 inches

Distance From Centerline To Flat:

Between 0.370 inches and 0.375 inches

Shoulder Diameter:

Between 1.270 inches and 1.288 inches

Shoulder Length:

Between 0.655 inches and 0.670 inches

Concentric Hole Diameter:

Between 0.375 inches and 0.377 inches

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Special Features:

Slot in point 0.290 in. Depth, 0.125 in. Min dia, 0.130 in. Maximum dia; undercut between head and shoulder 0.100 in. Nom width, 0.610 in.

Min dia, 0.615 in. Maximum dia; undercut between shoulder and point 0.075 in. Nom width, 0.470 in. Min dia, 0.480 in. Maximum dia

Material:

Steel comp e4340

Material Specification:

Mil-s-8844 military specification single material response

Style Designator:

Concentric hole unthreaded

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-8844 spec.