

View Online at <https://aerobasegroup.com/nsn/5306-00-400-5736>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.500 inches and 0.590 inches

Fastener Length:

Between 3.485 inches and 3.605 inches

Head Style:

Dee chamfer

Head Diameter:

1.380 inches

Head Height:

0.220 inches

Distance From Centerline To Flat:

Between 0.470 inches and 0.475 inches

Shoulder Diameter:

Between 0.749 inches and 0.750 inches

Shoulder Length:

Between 2.985 inches and 3.015 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Counterbore Diameter:

0.440 inches

Counterbore Depth:

2.940 inches

Concentric Hole Diameter:

0.312 inches

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

100000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.295 inches first hole and 3.355 inches first hole

Material:

Steel comp 416f

Material Specification:

Ams 5610 assn standard single material response

Style Designator:

Concentric hole unthreaded

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0