

View Online at <https://aerobasegroup.com/nsn/5306-00-370-7114>

Thread Direction:

Right-hand

Thread Length:

0.812 inches

Fastener Length:

4.812 inches

Head Style:

Hexagon

Head Height:

Between 0.296 inches and 0.328 inches

Width Between Flats:

Between 1.499 inches and 1.503 inches

Shank Unthreaded Hole Diameter:

0.138 inches first hole and 0.145 inches first hole

Concentric Hole Diameter:

Between 0.498 inches and 0.505 inches

Thread Diameter:

1.000 inches

Nonstandard Thread Pitch Diameter:

+0.9500/+0.9536 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

37.0 rockwell c and 42.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.595 inches first hole

Material:

Steel comp e4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Style Designator:

Concentric hole unthreaded

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.