

View Online at <https://aerobasegroup.com/nsn/5306-00-757-1241>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.030 inches

Fastener Length:

1.570 inches

Head Diameter:

0.680 inches

Hole Diameter:

Between 0.106 inches and 0.111 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.251 inches

Hole Quantity:

1

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hole Configuration Style:

Round internal hexagon

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.470 inches first hole

Surface Finish:

63.0 microinches

Special Features:

Three insert longitudinal slots in threaded segment, 0.059 in. Wide, spaced 45.0 degrees apart

Material:

Steel comp 4340

Material Specification:

Mil-s-5000 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type i class c federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.