

View Online at <https://aerobasegroup.com/nsn/5305-01-015-9680>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.127 inches and 1.250 inches

Fastener Length:

Between 1.210 inches and 1.250 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.457 inches and 0.468 inches

Head Height:

Between 0.306 inches and 0.312 inches

Hole Diameter:

0.047 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.250 inches and 0.253 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

Hole Configuration Style:

Round internal hexagon

Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel

Material Specification:

66 federal standard 1st material response or 66 federal standard 2nd material response or 66 federal standard 3rd material response or 66 federal standard 4th material response or 66 federal standard 5th material response or astm a493 type xm-7 assn standard 6th material response

Surface Treatment:

Oxide or oxide

Surface Treatment Specification:

Mil-c-13924 cl 2 military specification 1st treatment response or ams 2485 assn standard 2nd 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-c-13924 spec.