

View Online at <https://aerobasegroup.com/nsn/5305-01-010-3688>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.500 inches

Fastener Length:

Between 1.735 inches and 1.781 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.735 inches and 0.750 inches

Head Height:

Between 0.492 inches and 0.500 inches

Hole Diameter:

0.064 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

Between 0.375 inches and 0.379 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

13

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 aisi xm-7 assn standard 6th material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

6 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0