

View Online at <https://aerobasegroup.com/nsn/5305-01-299-6600>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.500 inches and 1.810 inches

Fastener Length:

Between 1.960 inches and 2.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.550 inches and 0.562 inches

Head Height:

Between 0.368 inches and 0.375 inches

Hole Diameter:

Between 0.061 inches and 0.067 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.375 inches

Width Across Flats:

Between 0.3125 inches and 0.3160 inches

Hole Quantity:

3

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

16

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

Special Features:

Head shall be chamfered 45 degrees by 0.010 min to 0.020 maximum deep

Material:

Steel comp 302 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 384 or steel comp xm-7

Material Specification:

Astm a 493 assn standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0