

View Online at <https://aerobasegroup.com/nsn/5305-00-163-6662>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.123 inches and 1.281 inches

Fastener Length:

Between 1.234 inches and 1.281 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.457 inches and 0.469 inches

Head Height:

Between 0.306 inches and 0.313 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.250 inches and 0.253 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Minimum Yield Strength:

30000 pounds per square inch

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0