

View Online at <https://aerobasegroup.com/nsn/5305-01-019-2412>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.247 inches and 0.322 inches

Fastener Length:

Between 0.283 inches and 0.322 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.157 inches and 0.161 inches

Head Height:

Between 0.096 inches and 0.099 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.099 inches

Width Across Flats:

0.078 inches

Thready Qty Per Inch (tpi):

56

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 type xm-7 assn standard 6th material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0