

View Online at <https://aerobasegroup.com/nsn/5305-01-563-2325>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.125 inches and 1.403 inches

Fastener Length:

Between 1.730 inches and 1.750 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

End Application:

Navy code 00615b231

Thread Diameter:

0.312 inches

Width Across Flats:

0.250 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Material:

Steel comp 316

Material Specification:

Astm f593 assn standard single material response

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

Fig:

A003b0