

View Online at <https://aerobasegroup.com/nsn/5305-00-151-7983>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.306 inches and 0.357 inches

Fastener Length:

Between 3.353 inches and 3.373 inches

Head Style:

Crowned hexagon

Head Height:

Between 0.157 inches and 0.172 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Shank Unthreaded Hole Diameter:

0.076 inches and 0.086 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.312 inches

Grip Length:

Between 2.875 inches and 2.891 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 46.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.250 inches first hole and 3.266 inches first hole

Surface Finish:

63.0 microinches grip

Product Name:

Navy special project

Special Features:

Retaining element in shank

Material:

Steel comp 303

Material Specification:

Qq-s-764 cond a federal specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0