

View Online at <https://aerobasegroup.com/nsn/5306-01-050-7458>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.429 inches and 0.479 inches

Fastener Length:

Between 3.626 inches and 3.656 inches

Head Style:

Undercut hexagon

Head Height:

Between 0.156 inches and 0.171 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 first hole and 0.086 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

Between 3.177 inches and 3.197 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

140000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.441 inches first hole and 3.491 inches first hole

Surface Finish:

32.0 microinches threads

Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

81205-bacb30nf manufacturers standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0