

View Online at <https://aerobasegroup.com/nsn/5305-00-505-3430>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.318 inches and 0.368 inches

Fastener Length:

Between 0.703 inches and 0.733 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.266 inches and 0.303 inches

Grip Diameter:

Between 0.1885 inches and 0.1895 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

Internal Drive Style:

High-torque

Thread Diameter:

0.190 inches

Grip Length:

Between 0.365 inches and 0.385 inches

Thread Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.576 inches first hole and 0.626 inches first hole

Material:

Steel comp e4340 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0