

View Online at <https://aerobasegroup.com/nsn/5305-01-030-4658>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.349 inches and 0.416 inches

Fastener Length:

Between 1.047 inches and 1.094 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.448 inches and 0.477 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.081 inches first hole

Internal Drive Style:

High-torque

Thread Diameter:

0.312 inches

Grip Length:

Between 0.678 inches and 0.698 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

100.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.934 inches first hole and 0.954 inches first hole

Surface Finish:

63.0 microinches threads

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740 or steel comp 4130

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0