

View Online at <https://aerobasegroup.com/nsn/5305-01-435-3210>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.531 inches

Fastener Length:

Between 0.954 inches and 0.984 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.578 inches and 0.634 inches

Shoulder Diameter:

0.3422 inches first shoulder and 0.3432 inches first shoulder

Shoulder Length:

0.428 inches first shoulder and 0.448 inches first shoulder

Internal Drive Style:

High-torque

Thread Diameter:

0.3125 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

A000 federal standard 3rd material response and a000 federal standard 10th material response

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas1605 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0