

View Online at <https://aerobasegroup.com/nsn/5305-01-620-0225>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

1.625 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.575 inches and 0.635 inches

Grip Diameter:

Between 0.311 inches and 0.312 inches

Single Shear Strength:

95000 pounds per square inch

Internal Drive Style:

Tri-wing recess

Thread Diameter:

0.312 inches

Grip Length:

Between 1.177 inches and 1.197 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

Material:

Steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification single material response or mil-s-6049 military specification single material response or ams 6322 national specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty ii, cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas 4400 through 4416 national std/spec

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.