

View Online at <https://aerobasegroup.com/nsn/5305-01-597-4109>

Thread Direction:

Right-hand

Thread Length:

0.438 inches

Fastener Length:

1.583 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.575 inches and 0.625 inches

Single Shear Strength:

95000 pounds per square inch

Internal Drive Style:

Tri-wing recess

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Minimum Yield Strength:

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Bolt, 100 deg. Head, tri-slot recess, close tolerance, alloy steel, short thread, self-locking and nonlocking

Material:

Steel comp 4340 or steel comp 8740

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, ty2, cl2 federal specification 1st treatment response

Thread Series Designator:

Unc

Specification Data:

80205-nas4400 through 4416 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0