

View Online at <https://aerobasegroup.com/nsn/5305-01-195-8382>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.355 inches and 0.385 inches

Fastener Length:

Between 1.605 inches and 1.635 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.456 inches and 0.508 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Internal Drive Style:

Tri-wing recess

Thread Diameter:

0.250 inches

Grip Length:

Between 1.240 inches and 1.260 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas4404 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.