

View Online at <https://aerobasegroup.com/nsn/5305-01-302-9561>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 2.912 inches and 3.068 inches

Fastener Length:

Between 3.031 inches and 3.125 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.231 inches and 0.279 inches

Internal Drive Style:

Torque set

Thread Diameter:

0.138 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

Screw Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740

Screw Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-6049 military specification 3rd material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Bearing Surface Of Head Surface Finish:

32.0 microinches

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjc

Specification Data:

80205-nas1102 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.