

View Online at <https://aerobasegroup.com/nsn/5305-01-059-0192>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.388 inches and 0.438 inches

Fastener Length:

Between 0.407 inches and 0.438 inches

Head Style:

Pan

Head Diameter:

Between 0.205 inches and 0.219 inches

Head Height:

Between 0.070 inches and 0.080 inches

Locking Feature:

Pellet or strip

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Screw Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Locking Feature Material:

Plastic polychlorotrifluoroethylene

Screw Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-8844 military specification 2nd material response or ams 6414 assn standard 2nd material response or mil-s-6049 military specification 3rd material response

Locking Feature Material Specification:

Ams 3650 assn standard single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

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

Bearing Surface Of Head Surface Finish:

32.0 microinches

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjc

Specification Data:

80205-nas1190 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.