

View Online at <https://aerobasegroup.com/nsn/5305-01-197-1601>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.170 inches and 0.250 inches

Fastener Length:

Between 0.220 inches and 0.250 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:

Strip threads or patch threads or pellet threads

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:

36.0 rockwell c and 40.0 rockwell c

Surface Finish:

63.0 microinches bearing surface of head

Product Name:

Navy special project

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unjc

Specification Data:

80205-nas8000 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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