

View Online at <https://aerobasegroup.com/nsn/5305-01-162-9692>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.357 inches and 0.438 inches

Fastener Length:

Between 0.407 inches and 0.438 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.178 inches and 0.183 inches

Head Height:

Between 0.059 inches and 0.069 inches

Locking Feature:

Patch 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:

32.0 microinches threads

Product Name:

Navy special project

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150

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-nas1191 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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