

View Online at <https://aerobasegroup.com/nsn/5306-01-229-9951>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.621 inches and 1.671 inches

Fastener Length:

Between 5.881 inches and 5.911 inches

Head Style:

Dished hexagon

Head Height:

Between 0.625 inches and 0.640 inches

Width Between Flats:

Between 1.801 inches and 1.815 inches

Thread Diameter:

1.250 inches

Grip Length:

Between 4.240 inches and 4.260 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

12

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 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:

Unf

Specification Data:

80205-nas1320 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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