

View Online at <https://aerobasegroup.com/nsn/5306-00-056-7949>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.328 inches and 0.478 inches

Fastener Length:

Between 0.938 inches and 0.968 inches

Head Style:

Dished hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.490 inches and 0.510 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Material:

Steel comp 4140 or steel comp e4340 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4037 or steel comp 4340

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 class 3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas1108 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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