NSN 5306-01-256-0410

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View Online at https://aerobasegroup.com/nsn/5306-01-256-0410

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.413 inches and 0.463 inches
Fastener Length:
Between 6.048 inches and 6.078 inches
Head Style:
Dished hexagon
Head Height:
Between 0.156 inches and 0.171 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Hole Diameter:
Between 0.070 inches and 0.080 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Shank Unthreaded Hole Diameter:
0.076 inches all holes and 0.086 inches all holes
Thread Diameter:
0.312 inches
Grip Length:
Between 5.615 inches and 5.635 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Hole Configuration Style:
Hexagon flats
Distance From Head Largest Bearing Surface To Shank Hole Center:
5.856 inches all holes and 5.906 inches all holes
Surface Finish:
32.0 microinches threads
Material:

Steel comp e4340 or steel comp 8740

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Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams 6322 assn standard 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas6205 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.