

View Online at <https://aerobasegroup.com/nsn/5306-01-277-7321>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.877 inches and 0.927 inches

Fastener Length:

Between 1.825 inches and 1.855 inches

Head Style:

Dished hexagon

Head Height:

Between 0.312 inches and 0.327 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Locking Feature:

Patch threads or pellet threads or strip threads

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

Thread Diameter:

0.625 inches

Grip Length:

Between 0.928 inches and 0.948 inches

Thread Qty Per Inch (tpi):

18

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 grip

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 cl 2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas1230 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0