

View Online at <https://aerobasegroup.com/nsn/5305-01-197-5299>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.497 inches and 0.500 inches

Fastener Length:

Between 0.497 inches and 0.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.221 inches and 0.226 inches

Head Height:

Between 0.074 inches and 0.086 inches

Internal Drive Style:

Tri-wing recess

Thread Diameter:

0.1380 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Screw Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416 ty ii cl 2 federal specification single treatment response

Thread Series Designator:

Unjc

Specification Data:

80205-nas5301 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0