

View Online at <https://aerobasegroup.com/nsn/5305-00-253-7154>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.796 inches and 1.937 inches

Fastener Length:

Between 1.922 inches and 1.969 inches

Head Style:

Hexagon

Head Height:

Between 0.105 inches and 0.120 inches

Width Between Flats:

Between 0.302 inches and 0.313 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Screw Material:

Steel comp 8630 or steel comp 4037

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Specification Data:

80205-nas1096 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0