

View Online at <https://aerobasegroup.com/nsn/5305-01-082-2198>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.346 inches and 0.438 inches

Fastener Length:

Between 0.408 inches and 0.438 inches

Head Style:

Pan

Head Diameter:

Between 0.370 inches and 0.380 inches

Head Height:

Between 0.132 inches and 0.142 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Screw Material:

Steel comp 8630 or steel comp 4037

Screw Material Specification:

Mil-s-6050 military specification 1st material response or ams 6300 assn standard 2nd material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

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

Special Features:

Head black federal standard 595, color no. 37038, furnished w/nylon washer

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.