

View Online at <https://aerobasegroup.com/nsn/5305-01-158-7818>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.378 inches and 0.440 inches

Fastener Length:

Between 0.410 inches and 0.440 inches

Head Style:

Round extended washer

Head Diameter:

Between 0.284 inches and 0.304 inches

Head Height:

Between 0.072 inches and 0.092 inches

Extended Washer Diameter:

Between 0.354 inches and 0.384 inches

Extended Washer Thickness:

Between 0.026 inches and 0.031 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 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 8740

Screw Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response or ams6322 assn standard 2nd material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

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

Thread Series Designator:

Unjc

Specification Data:

80205-nas8302 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-5000 spec.