

View Online at <https://aerobasegroup.com/nsn/5305-01-487-2618>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

Between 0.470 inches and 0.500 inches

Head Style:

Fillister extended washer

Head Diameter:

Between 0.478 inches and 0.498 inches

Head Height:

Between 0.115 inches and 0.135 inches

Extended Washer Diameter:

Between 0.548 inches and 0.578 inches

Extended Washer Thickness:

Between 0.040 inches and 0.048 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Screw Material:

Steel comp 4340 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

Screw Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-5000 spec.