

View Online at <https://aerobasegroup.com/nsn/5305-01-424-0334>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.396 inches and 0.416 inches

Fastener Length:

Between 3.328 inches and 3.374 inches

Head Style:

Pan

Head Diameter:

Between 0.357 inches and 0.373 inches

Head Height:

Between 0.122 inches and 0.133 inches

Locking Feature:

Patch or pellet or strip

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

75000 pounds per square inch

Hardness Rating:

Between 26.0 rockwell c and 32.0 rockwell c

Screw Material:

Steel comp 8740 or steel comp 4340

Locking Feature Material:

Plastic polyamide

Screw Material Specification:

Mil-s-5000 military specification 1st material response and ams 6322 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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-5000 spec.