

View Online at <https://aerobasegroup.com/nsn/5305-00-282-9425>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.495 inches and 0.512 inches

Fastener Length:

Between 1.282 inches and 1.329 inches

Head Style:

Round

Head Diameter:

Between 0.568 inches and 0.601 inches

Head Height:

Between 0.162 inches and 0.183 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Screw Material:

Steel comp 4037 or steel comp 8630

Screw Material Specification:

Ams6300 assn standard 1st material response or mil0s06950 military specification 2nd material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas223 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

spec.