

View Online at <https://aerobasegroup.com/nsn/5305-01-383-6025>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.341 inches and 0.472 inches

Fastener Length:

Between 0.594 inches and 0.656 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.477 inches and 0.507 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

1910 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel

Screw Material Specification:

Qq-s-637 federal specification 1st material response or 66 federal standard all material responses

Screw Surface Treatment:

Zinc and chromate

Screw Surface Treatment Specification:

Astm b633, type ii assn standard single treatment response

Special Features:

Protective finish 1.9.2.3 of mil-std-171, except .0003 thick.

Color:

Bronze or olive drab

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-std-171 spec.