

View Online at <https://aerobasegroup.com/nsn/5305-00-018-7514>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.376 inches

Fastener Length:

Between 0.984 inches and 1.031 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.583 inches and 0.635 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

15000 pounds per square inch

Hardness Rating:

Between 248.0 brinell standard and 321.0 brinell standard

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5732 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Mil-s-5002 military specification single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas1220 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-5002 spec.