

View Online at <https://aerobasegroup.com/nsn/5305-01-387-6202>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.589 inches

Fastener Length:

Between 0.688 inches and 0.812 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.480 inches and 0.531 inches

Width Between Flats:

Between 0.1562 inches and 0.1582 inches

Internal Drive Style:

Err-090

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.1562 inches and 0.1582 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

70000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Screw Material:

Steel comp 303 or steel comp 304

Screw Material Specification:

Astma582, cond a assn standard all material responses

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0