

View Online at <https://aerobasegroup.com/nsn/5305-01-456-0173>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.056 inches

Fastener Length:

Between 0.078 inches and 0.093 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.143 inches and 0.172 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.086 inches

Thready Qty Per Inch (tpi):

56

Min. Tensile Strength (psi):

60000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel

Screw Material Specification:

66 federal standard single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416, ty2, cl3 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

3 type and 3c style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0