

View Online at <https://aerobasegroup.com/nsn/5305-00-174-4601>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.585 inches and 0.688 inches

Fastener Length:

Between 0.719 inches and 0.750 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.300 inches and 0.332 inches

Locking Feature:

Pellet or strip or patch

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

55000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 1010 or steel comp 1011 or steel comp 1013

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416 type 2 cl 3 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