

View Online at <https://aerobasegroup.com/nsn/5305-00-167-3936>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.458 inches and 0.500 inches

Fastener Length:

0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.175 inches and 0.199 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.099 inches

Thready Qty Per Inch (tpi):

48

Min. Tensile Strength (psi):

55000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material:

Steel or steel comp 1010

Screw Material Specification:

Qq-s-630 federal specification 2nd material response or qq-s-631 federal specification 2nd material response or qq-s-634 federal specification 2nd material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1, cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0