

View Online at <https://aerobasegroup.com/nsn/5305-00-068-0518>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.327 inches and 0.438 inches

Fastener Length:

0.438 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.568 inches and 0.635 inches

Head Height:

Between 0.116 inches and 0.134 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

55000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Screw Material Specification:

66 federal standard all material responses

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

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0