

View Online at <https://aerobasegroup.com/nsn/5305-00-627-6116>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.276 inches and 0.312 inches

Fastener Length:

Between 0.281 inches and 0.312 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.156 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):

55000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 1010

Screw Material Specification:

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

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