

View Online at <https://aerobasegroup.com/nsn/5305-01-132-8503>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.376 inches and 0.451 inches

Fastener Length:

Between 1.829 inches and 1.874 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.287 inches and 0.334 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.164 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416, type 2, cl 2 federal specification single treatment response

Thread Series Designator:

Unjc

Specification Data:

80205-nas517 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0