

View Online at <https://aerobasegroup.com/nsn/5305-00-559-9224>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.438 inches and 2.498 inches

Fastener Length:

2.498 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.452 inches and 0.510 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

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 8630 or steel comp 4037

Screw Surface Treatment:

Cadmium and chromate

Thread Series Designator:

Unf

Specification Data:

80205-nas517 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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