

View Online at <https://aerobasegroup.com/nsn/5305-01-262-9016>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.720 inches and 0.795 inches

Fastener Length:

Between 2.173 inches and 2.218 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.932 inches and 1.022 inches

Grip Diameter:

Between 0.495 inches and 0.499 inches

Internal Drive Style:

Cross recess type ii

Thread Diameter:

0.500 inches

Grip Length:

Between 1.423 inches and 1.453 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Material:

Steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas517 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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