

View Online at <https://aerobasegroup.com/nsn/5305-01-264-1639>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.032 inches and 1.107 inches

Fastener Length:

Between 3.672 inches and 3.717 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.572 inches and 0.638 inches

Grip Diameter:

Between 0.3085 inches and 0.3115 inches

Internal Drive Style:

Cross recess type ii

Thread Diameter:

0.312 inches

Grip Length:

Between 2.610 inches and 2.640 inches

Thready Qty Per Inch (tpi):

24

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 4037 or steel comp 8630

Material Specification:

Ams 6300 assn standard 1st material response or mil-s-6050 military specification 2nd material response

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

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.