

View Online at <https://aerobasegroup.com/nsn/5305-01-122-7684>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.501 inches and 0.576 inches

Fastener Length:

Between 2.702 inches and 2.747 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.572 inches and 0.638 inches

Internal Drive Style:

Cross recess type ii

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 4037 or steel comp 8630

Screw Material Specification:

Ams6300 assn standard 1st material response or mil-s-6050 military specification 2nd material response

Screw Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas517 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.