

View Online at <https://aerobasegroup.com/nsn/5305-00-005-5921>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.569 inches and 1.693 inches

Fastener Length:

Between 1.688 inches and 1.750 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.233 inches and 0.279 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Screw Material:

Steel comp 8630 or steel comp 4037

Screw Material Specification:

Mil-s-6050 military specification 1st material response or ams 6300 assn standard 2nd material response

Screw Surface Treatment Specification:

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

Thread Series Designator:

Unjc

Specification Data:

80205-nas514 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.