

View Online at <https://aerobasegroup.com/nsn/5305-00-639-0047>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.315 inches and 0.452 inches

Fastener Length:

Between 0.704 inches and 0.749 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.337 inches and 0.387 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Criticality Code Justification:

Feat

Screw Material:

Steel comp 8630

Screw Material Specification:

Mil-s-6050 military specification single material response or an-s-9 military standard single material response

Screw Surface Treatment Specification:

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

Special Features:

Flight safety critical aircraft part

Thread Series Designator:

Unf

Specification Data:

80205-nas517 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-6050 spec.