

View Online at <https://aerobasegroup.com/nsn/5305-01-544-0812>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.706 inches

Fastener Length:

0.706 inches

Head Style:

Fillister countersunk

Head Diameter:

Between 0.491 inches and 0.507 inches

Head Height:

0.018 inches

Internal Drive Style:

Cross recess type 1

End Application:

C-17a aircraft

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Screw, machine

Screw Material:

Steel comp 4130 or steel comp 4340 or steel comp 8740

Screw Material Specification:

Mil-s-6758 military specification single material response or mil-s-5000 military specification single material response or mil-s-6049 military specification single material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Specification Data:

80205-nas514 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0

Mil-std (military Standard):

Mil-s-6758 spec.