

View Online at <https://aerobasegroup.com/nsn/5305-00-527-4520>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.398 inches

Fastener Length:

Between 0.891 inches and 0.938 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.497 inches and 0.507 inches

Grip Diameter:

Between 0.2483 inches and 0.2492 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Grip Length:

0.438 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c grip and 40.0 rockwell c grip

Countersink Angle:

100.0 degrees

Surface Finish:

32.0 microinches top of head

Material:

Steel comp 4140 or steel comp e4340 or steel comp 6150 or steel comp 8735 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-5000 military specification 2nd material response or mil-s-8503 military specification 3rd material response or mil-s-6098 military specification 4th material response or mil-s-6049 military specification 5th material response

Surface Treatment:

Cadmium grip and chromate grip

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Specification Data:

80205-nas334 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.