

View Online at <https://aerobasegroup.com/nsn/5305-01-360-7872>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

Between 2.890 inches and 2.937 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

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Internal Drive Style:

Cross recess type ii

Thread Diameter:

0.250 inches

Grip Length:

2.500 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.562 inches first hole

Surface Finish:

32.0 microinches grip 32.0 microinches threads

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-8844 military specification 2nd material response or ams6414 assn standard 2nd material response or mil-s-6-49 military specification 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 ty2 cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas334 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.