

View Online at <https://aerobasegroup.com/nsn/5305-01-310-4567>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

3.343 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:

Hexagon

Thread Diameter:

0.250 inches

Grip Length:

2.874 inches

Width Across Flats:

Between 0.1572 inches and 0.1592 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

100.0 degrees

Surface Finish:

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 ams 6414 assn standard
2nd material response or mil-s-6049 military specification 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2, cl 2 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.