

View Online at <https://aerobasegroup.com/nsn/5306-01-323-5536>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.750 inches

Fastener Length:

5.000 inches

Head Style:

Hexagon

Head Height:

Between 0.591 inches and 0.627 inches

Width Between Flats:

Between 1.575 inches and 1.625 inches

Thread Diameter:

1.000 inches

Grip Length:

3.250 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

8

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Minimum Yield Strength:

105000 pounds per square inch

Material:

Steel comp 4140 or steel comp 4142 or steel comp 4145

Material Specification:

Astm a193 gr b7 assn standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Astm b633 ty2 cl fe/zn 13 assn standard single treatment response

Thread Series Designator:

Unc

Specification Data:

81349--1222b3n16c280ganze government specification

Specification Or Standard:

3 type and b7 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.