

View Online at <https://aerobasegroup.com/nsn/5306-00-018-0084>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.875 inches and 1.062 inches

Fastener Length:

Between 1.563 inches and 1.625 inches

Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.211 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

Thread Diameter:

0.312 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

23.0 rockwell c and 34.0 rockwell c

Material:

Steel comp 1050 or steel comp 1053

Material Specification:

66 federal standard all material responses

Surface Treatment:

Cadmium and chromate or zinc

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification 1st treatment response or qq-z-325 type 2 cl 2 federal specification 2nd treatment response

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 5 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.