

View Online at <https://aerobasegroup.com/nsn/5306-00-817-1088>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.395 inches

Fastener Length:

3.862 inches

Head Style:

Hexagon

Head Height:

0.312 inches

Width Between Flats:

0.934 inches

Shoulder Diameter:

0.6240 inches first shoulder

Shoulder Length:

3.015 inches first shoulder

Shank Unthreaded Hole Diameter:

0.108 inches first hole

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

200000 pounds per square inch

Hardness Rating:

27.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.365 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340 or steel comp 4340

Material Specification:

Mil-s-5000 military specification all material responses

Surface Treatment:

Chromium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.