

View Online at <https://aerobasegroup.com/nsn/5306-00-851-5640>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.438 inches and 0.515 inches

Fastener Length:

Between 4.271 inches and 4.291 inches

Head Style:

Hexagon

Head Height:

Between 0.203 inches and 0.235 inches

Width Between Flats:

Between 0.615 inches and 0.627 inches

Shoulder Diameter:

0.4477 inches first shoulder and 0.4482 inches first shoulder

Shoulder Length:

3.802 inches first shoulder and 3.822 inches first shoulder

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Mil-s-5000 military specification single material response or mil-s-5626 military specification single material response or mil-s-6049 military specification single material response or mil-s-6098 military specification single material response or mil-s-8503 military specification single material response or mil-s-8695 military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 2, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.