

View Online at <https://aerobasegroup.com/nsn/5306-00-451-1138>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.396 inches and 0.416 inches

Fastener Length:

Between 2.275 inches and 2.315 inches

Head Style:

Undercut hexagon

Head Height:

Between 0.347 inches and 0.407 inches

Width Between Flats:

Between 0.990 inches and 1.010 inches

Shoulder Diameter:

0.681 inches first shoulder and 0.683 inches first shoulder

Shoulder Length:

1.879 inches first shoulder and 1.899 inches first shoulder

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

185000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140

Material Specification:

Mil-s-5626 military specification single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-p-16232, type z, class 4b military 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-5626 spec.