

View Online at <https://aerobasegroup.com/nsn/5306-00-451-1137>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.359 inches and 0.391 inches

Fastener Length:

Between 3.307 inches and 3.343 inches

Head Style:

Undercut hexagon

Head Height:

Between 0.318 inches and 0.392 inches

Width Between Flats:

1.000 inches

Shoulder Diameter:

0.681 inches first shoulder and 0.683 inches first shoulder

Shoulder Length:

3.015 inches first shoulder and 3.025 inches first shoulder

Thread Diameter:

0.625 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.