

View Online at <https://aerobasegroup.com/nsn/5306-00-078-3445>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.310 inches and 0.370 inches

Fastener Length:

Between 1.420 inches and 1.480 inches

Head Style:

Hexagon

Head Height:

0.120 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.3116 inches first shoulder and 0.3118 inches first shoulder

Shoulder Length:

1.110 inches first shoulder

Shank Unthreaded Hole Diameter:

0.070 inches first hole

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

33.0 rockwell c and 38.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.330 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140

Material Specification:

Mil-s-5626 military specification single material response

Surface Treatment:

Cadmium head

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-5626 spec.