

View Online at <https://aerobasegroup.com/nsn/5306-01-014-7745>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.440 inches

Fastener Length:

1.220 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

0.750 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.500 inches

Grip Length:

0.780 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.100 inches first hole

Material:

Steel comp 4140

Material Specification:

Mil-s-5626 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5626 spec.