

View Online at <https://aerobasegroup.com/nsn/5306-00-558-8425>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.482 inches and 0.529 inches

Fastener Length:

Between 2.422 inches and 2.469 inches

Head Style:

Hexagon

Head Height:

0.100 inches

Width Between Flats:

Between 0.865 inches and 0.877 inches

Grip Diameter:

Between 0.5607 inches and 0.5616 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole

Single Shear Strength:

23600 pounds per square inch

Thread Diameter:

0.562 inches

Grip Length:

1.940 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.234 inches first hole and 2.266 inches first hole

Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740 or steel comp 8735 or steel comp 6150 or steel comp 4140

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0