

View Online at <https://aerobasegroup.com/nsn/5306-01-203-8366>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.402 inches and 0.438 inches

Fastener Length:

Between 3.668 inches and 3.688 inches

Head Style:

Crowned hexagon

Head Height:

Between 0.126 inches and 0.141 inches

Width Between Flats:

Between 0.422 inches and 0.488 inches

Grip Diameter:

Between 0.2483 inches and 0.2492 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

Between 3.250 inches and 3.266 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.578 inches first hole and 3.588 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

Retaining element in shank

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 4130 or steel comp 6150

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2, cl2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0