

View Online at <https://aerobasegroup.com/nsn/5306-00-006-0662>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.370 inches and 0.483 inches

Fastener Length:

Between 7.645 inches and 7.665 inches

Head Style:

Dished hexagon

Head Height:

Between 0.220 inches and 0.235 inches

Width Between Flats:

Between 0.617 inches and 0.627 inches

Grip Diameter:

Between 0.4358 inches and 0.4367 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Thread Diameter:

0.438 inches

Grip Length:

Between 7.062 inches and 7.078 inches

Thready Qty Per Inch (tpi):

20

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

7.448 inches first hole and 7.555 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

W/retaining element on shank

Material:

Steel comp e4340 or steel comp 4340 or steel comp 4140 or steel comp 6150 or steel comp 4130

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0