

View Online at <https://aerobasegroup.com/nsn/5306-00-121-8846>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.282 inches and 0.333 inches

Fastener Length:

Between 1.356 inches and 1.376 inches

Head Style:

Dished hexagon

Head Height:

Between 0.126 inches and 0.141 inches

Width Between Flats:

Between 0.430 inches and 0.439 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 0.538 inches and 0.954 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:

1.256 inches first hole and 1.286 inches first hole

Surface Finish:

63.0 microinches grip

Special Features:

Detent ring in shank

Material:

Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 4340 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:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0