

View Online at <https://aerobasegroup.com/nsn/5306-00-775-5044>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.296 inches and 0.357 inches

Fastener Length:

Between 1.618 inches and 1.659 inches

Head Style:

Hexagon

Head Height:

Between 0.120 inches and 0.140 inches

Width Between Flats:

Between 0.430 inches and 0.440 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.250 inches

Grip Length:

Between 1.302 inches and 1.322 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.502 inches first hole and 1.543 inches first hole

Material:

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

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0