

View Online at <https://aerobasegroup.com/nsn/5306-01-251-0777>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.589 inches

Fastener Length:

Between 2.411 inches and 2.431 inches

Head Style:

Crowned hexagon

Head Height:

Between 0.282 inches and 0.297 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 and 0.151 inches first hole

Thread Diameter:

0.562 inches

Grip Length:

Between 1.625 inches and 1.641 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

95000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.306 inches threads

Surface Finish:

63.0 microinches grip

Special Features:

Retaining element on shank

Material:

Steel comp 630 ring or steel comp 631 ring

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0