

View Online at <https://aerobasegroup.com/nsn/5306-01-080-2977>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.492 inches and 0.532 inches

Fastener Length:

Between 3.627 inches and 3.647 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.290 inches and 0.310 inches

Width Between Flats:

Between 0.302 inches and 0.322 inches

Extended Washer Diameter:

Between 0.428 inches and 0.438 inches

Extended Washer Thickness:

Between 0.059 inches and 0.079 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 3.115 inches and 3.135 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Surface Finish:

32.0 microinches grip

Material:

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

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