

View Online at <https://aerobasegroup.com/nsn/5306-01-481-6609>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.503 inches and 0.553 inches

Fastener Length:

Between 3.013 inches and 3.043 inches

Head Style:

Dished hexagon

Head Height:

Between 0.250 inches and 0.265 inches

Width Between Flats:

Between 0.741 inches and 0.752 inches

Grip Diameter:

Between 0.5141 inches and 0.5151 inches

End Application:

C5 acft

Thread Diameter:

0.500 inches

Grip Length:

Between 2.485 inches and 2.515 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type ii, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0