## NSN 5306-01-077-1003

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**Thread Class:** 



View Online at https://aerobasegroup.com/nsn/5306-01-077-1003

3a
Thread Direction:
Right-hand
Thread Length:
Between 0.444 inches and 0.494 inches
Fastener Length:
Between 3.454 inches and 3.484 inches
Head Style:
Hexagon
Head Height:
Between 0.156 inches and 0.171 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Hole Diameter:
Between 0.070 inches and 0.080 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 2.990 inches and 3.010 inches
Hole Quantity:
3
Hole Type:
Drilled
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Hardness Rating:
36.0 rockwell c and 40.0 rockwell c
Hole Configuration Style:
Hexagon corners
Surface Finish:
63.0 microinches grip
Material:
Steel comp e4340 or steel comp 4140 or steel comp 8740 or steel comp 8735 or steel comp 6150
Surface Treatment:
Cadmium and chromate

## NSN 5306-01-077-1003

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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