## NSN 5306-00-144-3644

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View Online at https://aerobasegroup.com/nsn/5306-00-144-3644

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.625 inches and 0.703 inches
Fastener Length:
Between 5.328 inches and 5.375 inches
Head Style:
Hexagon
Head Height:
Between 0.234 inches and 0.266 inches
Width Between Flats:
Between 0.615 inches and 0.627 inches
Hole Diameter:
0.070 inches
Grip Diameter:
Between 0.4362 inches and 0.4367 inches
Shank Unthreaded Hole Diameter:
0.106 inches first hole and 0.116 inches first hole
Thread Diameter:
0.437 inches
Grip Length:
Between 4.672 inches and 4.703 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
125000 pounds per square inch
Hardness Rating:
26.0 rockwell c and 32.0 rockwell c
Hole Configuration Style:
Hexagon flats
Distance From Head Largest Bearing Surface To Shank Hole Center:
5.156 inches first hole and 5.188 inches first hole
Material:
Steel comp 4140 or steel comp 8740 or steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037
Surface Treatment:

Cadmium and chromate

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Qq-p-416 type 2 cl 3 federal specification all treatment responses

**Thread Series Designator:** 

Unf

Shelf Life:

N/a

**Unit Of Measure:** 

Demilitarization:

No

Fiig:

A003b0