## NSN 5306-01-421-6151

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View Online at https://aerobasegroup.com/nsn/5306-01-421-6151

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.438 inches
Fastener Length:
Between 1.735 inches and 1.765 inches
Head Style:
Dished hexagon
Head Height:
Between 0.156 inches and 0.171 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Shank Unthreaded Hole Diameter:
0.076 inches first hole and 0.086 inches first hole
Thread Diameter:
0.312 inches
Grip Length:
Between 1.302 inches and 1.322 inches
Features Provided:
Finished head
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
160000 pounds per square inch
Distance From Head Largest Bearing Surface To Shank Hole Center:
1.558 inches first hole and 1.578 inches first hole
Surface Finish:
32.0 microinches threads
Material:
Iron alloy 660
Material Specification:
Ams5731 assn standard single material response or ams5737 assn standard single material response
Surface Treatment:
Cadmium and chromate
Surface Treatment Specification:
Qq-p-416 ty2 cl2 federal specification single treatment response
Thread Series Designator:

Unjf

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80205-nas6305 professional/industrial association standard

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

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