## NSN 5306-01-527-2205

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View Online at https://aerobasegroup.com/nsn/5306-01-527-2205

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.777 inches
Fastener Length:
Between 3.261 inches and 3.308 inches
Head Style:
Double hexagon
Head Height:
Between 0.340 inches and 0.360 inches
Width Between Flats:
0.940 inches
Grip Diameter:
Between 0.6235 inches and 0.6240 inches
Shank Unthreaded Hole Diameter:
0.141 inches first hole and 0.146 inches first hole
End Application:
F/a 18 e/f aircraft
Thread Diameter:
0.6250 inches
Grip Length:
Between 2.490 inches and 2.510 inches
Thready Qty Per Inch (tpi):
18
Criticality Code Justification:
Agav
Distance From Head Largest Bearing Surface To Shank Hole Center:
3.142 inches first hole and 3.179 inches first hole
Product Name:
Bolt, close tolerance, double hex head, cres
Special Features:
For use with st3m436 () series nuts
Material:
Steel comp xm-13
Material Specification:
Ams 5629, ph13-8-0 assn standard single material response
Surface Treatment:
Passivate

**Surface Treatment Specification:** 

Ams-aa-p-35 assn standard single treatment response

## NSN 5306-01-527-2205

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Thread	Series	Designator:
Unif		

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0