

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

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0