

View Online at <https://aerobasegroup.com/nsn/5306-01-247-7607>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.813 inches

Fastener Length:

Between 1.3505 inches and 1.4005 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.494 inches and 0.514 inches

Width Between Flats:

Between 0.637 inches and 0.651 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

Between 0.113 inches and 0.133 inches

Hole Diameter:

Between 0.050 inches and 0.060 inches

Grip Diameter:

0.4990 inches

End Application:

Used on sentry f22 aircraft

Thread Diameter:

0.5000 inches

Grip Length:

Between 0.5525 inches and 0.5725 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

220000 pounds per square inch

Hole Configuration Style:

Double hexagon longitudinal hole

Product Name:

Bolt

Material Specification:

Ams5629 assn standard 2nd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 cl 220fc6 federal specification all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0