

View Online at <https://aerobasegroup.com/nsn/5306-01-585-6667>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.422 inches

Fastener Length:

4.922 inches

Head Style:

Hexagon

Head Height:

Between 0.234 inches and 0.266 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Grip Diameter:

0.499 inches

Single Shear Strength:

18650 pounds per square inch

Thread Diameter:

0.500 inches

Grip Length:

4.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

9250 pounds per square inch

Surface Finish:

32.0 microinches grip

Product Name:

Bolt - shear, close tolerance

Special Features:

No cotter pin hole in bolt

Material:

Steel

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type ii, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0