

View Online at <https://aerobasegroup.com/nsn/5306-00-638-3332>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.500 inches and 0.510 inches

Fastener Length:

Between 1.260 inches and 1.270 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.360 inches and 0.400 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Extended Washer Diameter:

Between 0.490 inches and 0.510 inches

Extended Washer Thickness:

Between 0.070 inches and 0.080 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.750 inches and 0.770 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

130000 pounds per square inch

Surface Finish:

63.0 microinches grip

Material:

Steel

Material Specification:

B50t12a, fscm 07482 mfr ref single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0