

View Online at <https://aerobasegroup.com/nsn/5306-01-596-0399>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.181 inches and 0.184 inches

Fastener Length:

Between 3.183 inches and 3.213 inches

Head Style:

Dished hexagon

Head Height:

Between 0.110 inches and 0.125 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.189 inches and 0.190 inches

Shank Unthreaded Hole Diameter:

0.070 inches first hole and 0.080 inches first hole

End Application:

Rq-4a/global hawk

Thread Diameter:

0.190 inches

Grip Length:

Between 2.865 inches and 2.885 inches

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

160000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.034 inches first hole

Product Name:

Bolt, tension, hex head, close tolerance

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response or ams 5732 assn standard single material response or ams 5737 assn standard single material response or ams 5853 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams 2700, method 1, type 2 or type 8 class 1 assn standard single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0