

View Online at <https://aerobasegroup.com/nsn/5306-01-656-1602>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.370 inches

Fastener Length:

Between 5.855 inches and 5.885 inches

Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.429 inches and 0.439 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

End Application:

1055-01-536-7106

Thread Diameter:

0.2500 inches

Grip Length:

Between 5.49 inches and 5.51 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Surface Finish:

32.0 microinches

Product Name:

Bolt, tension, hex head, close tolerance, alloy steel, short thread, reduced major thread dia., self-locking and nonlocking, 160 ksi ftu

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Ams6349 or ams6382 national std/spec 1st material response or ams6415 or ams6484 national std/spec 2nd material response or ams6322 national std/spec 3rd material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type ii, class 2 national std/spec single treatment response

Thread Series Designator:

Unjf

Specification Data:

80205-nas6203 through 6220 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0