

View Online at <https://aerobasegroup.com/nsn/5306-01-582-5518>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.758 inches and 0.778 inches

Fastener Length:

2.147 inches

Head Style:

Double hexagon w/hole

Head Height:

0.504 inches

Width Between Flats:

0.563 inches

Extended Washer Diameter:

Between 0.818 inches and 0.828 inches

Extended Washer Thickness:

0.123 inches

Grip Diameter:

Between 0.498 inches and 0.499 inches

Thread Diameter:

0.500 inches

Grip Length:

Between 0.865 inches and 0.885 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Product Name:

(inavy)bolt, tension, steel, 180 ksi ftu, 450 degrees f, 12 point, external wrenching flanged

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0