

View Online at <https://aerobasegroup.com/nsn/5306-01-579-7167>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.626 inches

Fastener Length:

3.063 inches

Head Style:

Dished hexagon

Head Height:

0.312 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Grip Diameter:

Between 0.623 inches and 0.624 inches

End Application:

3mh60sc airframe; tie assembly fwd ai; tie assembly aft ai; tie assembly fore a; aft floor tie assem; mh60s airborne mine countermeasure mission

Thread Diameter:

0.625 inches

Grip Length:

Between 2.115 inches and 2.135 inches

Thready Qty Per Inch (tpi):

18

Product Name:

Navy: hex hd bolt; std: bolt, tension, hex head, close tolerance, alloy steel, short thread, reduced major thread dia., non-locking, 160ksi ftu

Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Material Specification:

Mil-dtl-18240 military specification single material response locking feature

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type ii, class 2, embrittlement requirement per nas4002 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-dtl-18240 spec.