

View Online at <https://aerobasegroup.com/nsn/5306-01-616-4012>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.579 inches

Fastener Length:

1.678 inches

Head Style:

Double hexagon w/hole

Head Height:

0.348 inches

Width Between Flats:

0.375 inches

Extended Washer Diameter:

Between 0.521 inches and 0.531 inches

Extended Washer Thickness:

0.82 inches

End Application:

Mk 7 mod 1 ra

Thread Diameter:

0.3125 inches

Nonstandard Thread Pitch Diameter:

-0.05 to 0.08 inches

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Product Name:

Bolt, tension, steel, external wrenching, flanged

Special Features:

12-point, 180 ksi ftu, 450 f

Material:

Steel comp e4340 or steel comp 8740 or steel comp 4140

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2, cl3 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0