

View Online at <https://aerobasegroup.com/nsn/5306-00-298-4923>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.531 inches

Fastener Length:

1.844 inches

Head Style:

Hexagon

Head Height:

0.188 inches

Width Between Flats:

0.500 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

1.312 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

38.0 rockwell c and 41.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.672 inches first hole

Product Name:

Navy special project

Material:

Steel comp 8740 or steel comp e4340

Material Specification:

Mil-s-6049 military specification 1st material response or an-qq-s-756 cancelled federal specification 2nd material response or aisi assn standard 1st material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.