

View Online at <https://aerobasegroup.com/nsn/5306-00-822-4419>

Thread Direction:

Right-hand

Thread Length:

Between 0.740 inches and 0.820 inches

Fastener Length:

Between 1.240 inches and 1.260 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.365 inches and 0.385 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Extended Washer Diameter:

Between 0.490 inches and 0.510 inches

Extended Washer Thickness:

Between 0.070 inches and 0.080 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.440 inches and 0.500 inches

Features Provided:

Finished head

Nonstandard Thread Pitch Diameter:

+0.2797/+0.2824 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Surface Finish:

63.0 microinches bearing surface of head

Material:

Stainless steel

Material Specification:

Ams 5616 assn standard single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0