

View Online at <https://aerobasegroup.com/nsn/5306-00-432-5401>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.625 inches and 0.685 inches

Fastener Length:

1.250 inches

Head Style:

Double hexagon w/hole

Head Height:

0.375 inches

Width Between Flats:

Between 0.367 inches and 0.375 inches

Extended Washer Diameter:

0.500 inches

Extended Washer Thickness:

Between 0.070 inches and 0.080 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.565 inches and 0.625 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Surface Finish:

63.0 microinches grip

Material:

Steel comp 630

Material Specification:

Ams 5643 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0