

View Online at <https://aerobasegroup.com/nsn/5306-00-531-8551>

Thread Class:

1a

Thread Direction:

Right-hand

Thread Length:

0.581 inches

Fastener Length:

Between 0.615 inches and 0.635 inches

Head Style:

Hexagon

Head Height:

Between 0.178 inches and 0.198 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Shank Unthreaded Hole Diameter:

0.065 inches first hole and 0.072 inches first hole

Thread Diameter:

0.312 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.485 inches first hole and 0.505 inches first hole

Surface Finish:

63.0 microinches bearing surface of head

Material:

Stainless steel

Material Specification:

Ams 5616 assn standard single material response

Precious Material:

Silver

Surface Treatment:

Silver threads

Surface Treatment Specification:

Ams 2410 assn standard single treatment response threads

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0