

View Online at <https://aerobasegroup.com/nsn/5306-00-685-7450>

Thread Direction:

Right-hand

Thread Length:

Between 0.250 inches and 0.290 inches

Fastener Length:

Between 0.680 inches and 0.700 inches

Head Style:

Hexagon

Head Height:

Between 0.115 inches and 0.135 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Grip Diameter:

Between 0.1888 inches and 0.1893 inches

Shank Unthreaded Hole Diameter:

0.065 inches first hole and 0.072 inches first hole

Thread Diameter:

0.190 inches

Grip Length:

Between 0.410 inches and 0.430 inches

Nonstandard Thread Pitch Diameter:

+0.1644/+0.1667 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

30.0 rockwell c and 38.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.590 inches first hole and 0.599 inches first hole

Surface Finish:

63.0 microinches bearing surface of head

Material:

Stainless steel

Material Specification:

Ams 5616 assn standard single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0