

View Online at <https://aerobasegroup.com/nsn/5306-00-531-8548>

Thread Direction:

Right-hand

Thread Length:

Between 0.255 inches and 0.385 inches

Fastener Length:

Between 0.710 inches and 0.730 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 all holes and 0.070 inches all holes

Thread Diameter:

0.312 inches

Grip Length:

Between 0.345 inches and 0.405 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

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.600 inches all holes and 0.620 inches all holes

Surface Finish:

63.0 microinches grip

Material:

Steel comp 601

Material Specification:

Ams 6304 assn standard single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0