

View Online at <https://aerobasegroup.com/nsn/5306-00-300-2680>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.472 inches and 0.488 inches

Fastener Length:

3.238 inches

Head Style:

Hexagon countersunk undercut

Bottom Countersink Diameter:

Between 0.310 inches and 0.311 inches

Head Height:

Between 0.157 inches and 0.172 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 2.750 inches and 2.766 inches

Thready Qty Per Inch (tpi):

24

Hardness Rating:

36.0 rockwell c and 41.0 rockwell c

Countersink Angle:

Between 0.005 radians and 0.015 radians

Surface Finish:

63.0 microinches bearing surface of head63.0 microinches grip

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, class 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0