

View Online at <https://aerobasegroup.com/nsn/5305-01-617-0403>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.97 inches and 1.00 inches

Fastener Length:

Between 0.97 inches and 1.00 inches

Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.211 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

End Application:

2355-01-539-3639

Thread Diameter:

0.3125 inches

Thready Qty Per Inch (tpi):

18

Chamfer Angle:

Between 15.0 degrees and 30.0 degrees

Product Name:

5/16-18x1, hex cap screw, 18-8 stainless steel

Material:

Steel property class 18.8

Material Specification:

Alloy, group 1, cond cw of astm f593 assn standard single material response

Surface Treatment Specification:

Descaled or clean iaw astm a380 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0