

View Online at <https://aerobasegroup.com/nsn/5305-01-623-3945>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.7965 inches and 0.8435 inches

Fastener Length:

Between 0.7965 inches and 0.8435 inches

Head Style:

Hexagon

Head Height:

Between 0.125 inches and 0.140 inches

Width Between Flats:

Between 0.367 inches and 0.376 inches

Hole Diameter:

Between 0.046 inches and 0.056 inches

Internal Drive Style:

Cross recess type ii

Thread Diameter:

0.2500 inches

Hole Quantity:

3

Thready Qty Per Inch (tpi):

28

Product Name:

Screw, hex head, cruciform recess, full thread, alloy steel, 160ksi ftu

Screw Material:

Steel comp 4140 or steel comp 4340 or steel comp 8740

Screw Material Specification:

Ams6382 national specification 1st material response or ams6415 or ams6484 national specification 2nd material response or ams6322 national specification 3rd material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

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

Head Hole Configuration Style:

Hexagon flats

Bearing Surface Of Head Surface Finish:

63.0 microinches

Shank Surface Finish:

32.0 microinches

Thread Surface Finish:

32.0 microinches

Thread Series Designator:

Unjf

Specification Data:

80205-nas1801 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0