

View Online at <https://aerobasegroup.com/nsn/5305-01-538-0774>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.339 inches

Fastener Length:

0.500 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.480 inches and 0.531 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Product Name:

82deg flat head screw

Material:

Steel uns k03104

Material Specification:

Astm-a574 national std/spec single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Ams-qq-p-416, type 1, class 3 national std/spec single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0