

View Online at <https://aerobasegroup.com/nsn/5305-01-627-8136>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.359 inches and 1.406 inches

Fastener Length:

Between 1.359 inches and 1.406 inches

Head Style:

Hexagon

Head Height:

Between 0.080 inches and 0.095 inches

Width Between Flats:

Between 0.241 inches and 0.250 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.1380 inches

Thready Qty Per Inch (tpi):

32

Screw Material:

Steel comp 4130 or steel comp 4340 or steel comp 8740

Bearing Surface Of Head Surface Treatment:

Cadmium

Head Surface Treatment:

Cadmium

Screw Surface Treatment:

Cadmium

Shank Surface Treatment:

Cadmium

Bearing Surface Of Head Surface Treatment Specification:

Ams-qq-p-416, type 2, class 2 assn standard single treatment response

Head Surface Treatment Specification:

Ams-qq-p-416, type 2, class 2 assn standard single treatment response

Screw Surface Treatment Specification:

Ams-qq-p-416, type 2, class 2 assn standard single treatment response

Shank Surface Treatment Specification:

Ams-qq-p-416, type 2, class 2 assn standard single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0