

View Online at <https://aerobasegroup.com/nsn/5305-01-056-1514>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.710 inches and 0.760 inches

Fastener Length:

Between 3.595 inches and 3.625 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.927 inches and 1.019 inches

Grip Diameter:

Between 0.4985 inches and 0.4995 inches

Shank Unthreaded Hole Diameter:

0.106 inches first hole and 0.116 inches first hole

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.500 inches

Grip Length:

Between 2.865 inches and 2.885 inches

Thready Qty Per Inch (tpi):

20

Countersink Angle:

100.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

3.394 inches first hole

Surface Finish:

32.0 microinches threads

Material:

Steel comp e4340 or steel comp 4340 or steel comp 8740

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