

View Online at <https://aerobasegroup.com/nsn/5305-01-055-3811>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.444 inches and 0.494 inches

Fastener Length:

Between 0.829 inches and 0.859 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.574 inches and 0.637 inches

Grip Diameter:

Between 0.3110 inches and 0.3120 inches

Internal Drive Style:

Cross recess type 1

End Application:

E-3a awacs; aircraft, hercules c-130; joint stars target radar sys

Thread Diameter:

0.312 inches

Grip Length:

Between 0.365 inches and 0.385 inches

Thready Qty Per Inch (tpi):

24

Countersink Angle:

100.0 degrees

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