

View Online at <https://aerobasegroup.com/nsn/5305-01-085-1012>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.730 inches and 1.770 inches

Fastener Length:

Between 1.800 inches and 1.850 inches

Head Style:

Fillister

Head Diameter:

Between 0.205 inches and 0.219 inches

Head Height:

Between 0.070 inches and 0.080 inches

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

80000 pounds per square inch

Screw Material:

Steel comp 302 or steel comp 302b or steel comp 303 or steel comp 303 plus x or steel comp 303se or steel comp 303cu or steel comp 303ma or steel comp 304 or steel comp 304l

Screw Material Specification:

Qq-s-763 federal specification 1st material response and 66 federal specification 1st material response

Special Features:

Passivated per federal specification qq-p-35; recess conforms to ms9006driver size number 1; magnetic permeability: 2.0 ma (air-1.0) for a field strength of h-2000 oersteds using a magnetic indicator per mil-i-17214; dimensional limits and surface texture designations apply after passivation

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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