

View Online at <https://aerobasegroup.com/nsn/5305-00-822-2873>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.927 inches and 0.994 inches

Fastener Length:

Between 1.749 inches and 1.796 inches

Head Style:

Flat countersunk

Head Diameter:

Between 1.262 inches and 1.272 inches

Internal Drive Style:

Torque set

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Navy special project

Screw Material:

Steel comp 4140 or steel comp 8740 or steel comp 3140

Screw Material Specification:

Mil-s-5626 military specification 1st material response or mil-s-6049 military specification 2nd material response or qq-s-624 federal specification 3rd material response

Screw Surface Treatment:

Cadmium

Screw Surface Treatment Specification:

Qq-p-416, type 1, class 3 federal specification single treatment response

Shank Surface Finish:

32.0 microinches

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A500d0

Mil-std (military Standard):

Mil-s-5626 spec.