

View Online at <https://aerobasegroup.com/nsn/5305-00-059-8280>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.417 inches and 0.500 inches

Fastener Length:

0.500 inches

Head Style:

Pan

Head Diameter:

Between 0.357 inches and 0.373 inches

Head Height:

Between 0.122 inches and 0.133 inches

Internal Drive Style:

Cross recess type 1

End Application:

Yw/s: fire pumps; spruance class dd (963); landing craft, utiity, 115 ft; lighter amphibious sp, 60-ton, larc-lx; arleight burke class ddg; nimitz class cvn; forrestal class cv; gun, 5-in./54 cal, mk-42 & 45; ticonderoga class cg (47)

Thread Diameter:

0.190 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

57000 pounds per square inch

Screw Material:

Copper alloy

Screw Material Specification:

Qq-b-626 federal specification single material response or qq-w-321 federal specification single material response

Bearing Surface Of Head Surface Treatment:

Oxide

Color:

Black

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A500d0