

View Online at <https://aerobasegroup.com/nsn/5305-00-225-3656>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.250 inches and 1.440 inches

Fastener Length:

4.000 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

End Application:

W/s: an/srn-2 (v) navigation radio set; support equipment (se), b-2 bomber; landing craft air cushion (lcac); sonar rubber domes (srd); guardrail (systems 1-4); oliver perry class ffg; marine hardware & hull doors; deck machinery; assault amphibious vehicle, command (aavc-7a1) ; guided missile, intercept

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

80000 pounds per square inch

Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316

Material Specification:

66 federal standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0