

View Online at <https://aerobasegroup.com/nsn/5305-00-225-3661>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.250 inches and 1.440 inches

Fastener Length:

4.250 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: heavy equipment truck tractor, m1070; kilauea class t-ae 26; sirius class t-afs 8; usns henry j. Kaiser class tao; lvs power unit mk48 and trailer family; stream (std. Tensioned replenishment at sea method); missile, tomahawk; supply class aoe; support equipment, b-1 aircraft

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

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0