

View Online at <https://aerobasegroup.com/nsn/5305-00-067-9826>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.563 inches and 1.875 inches

Fastener Length:

Between 1.875 inches and 2.000 inches

Head Style:

Hexagon

Head Height:

Between 0.591 inches and 0.627 inches

Width Between Flats:

Between 1.469 inches and 1.500 inches

End Application:

W/s: support equipment, b-1 aircraft; helicopter landing system, lamps mk iii; ticonderoga class cg (47); arleigh burke class ddg; spruance class dd (963); catapult/arresting gear; oliver perry class ffg

Thread Diameter:

1.000 inches

Thready Qty Per Inch (tpi):

8

Min. Tensile Strength (psi):

70000 pounds per square inch

Hardness Rating:

74.0 rockwell b

Surface Finish:

63.0 microinches threads

Material:

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

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

Fiig:

A003b0