

View Online at <https://aerobasegroup.com/nsn/5310-00-619-8122>

Thread Class:

3b

Thread Direction:

Right-hand

Nut Style:

Castellated, hexagon

Nut Height:

Between 0.984 inches and 1.016 inches

End Application:

Spruance class dd (963); deep submergence systems programs (dssp); aircraft, airlifter c-17a; helicopter landing system, lamps mk iii; nimitz class cvn; aircraft, b-2 bomber (atb); kidd class ddg; ticonderoga class cg (47); arleigh burke class ddg; oliver perry class ffg

Width Across Flats:

Between 1.483 inches and 1.502 inches

Thread Series:

Unf

Thready Qty Per Inch (tpi):

12

Thread Size:

1.000 inches

Countersink Angle:

109.0 degrees nut and 111.0 degrees nut

Bearing Surface Type:

Washer faced

Material:

Steel comp 302 or steel comp 303 or steel comp 304 or steel comp 305 or steel comp 316 or steel comp 317 or steel comp 347 or steel comp 410 or steel comp 414 or steel comp 416

Material Specification:

66 federal standard all material responses

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Specification Or Standard:

5 type

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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