

View Online at <https://aerobasegroup.com/nsn/5306-01-599-7425>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.634 inches and 1.781 inches

Fastener Length:

Between 1.734 inches and 1.781 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.492 inches and 0.500 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Extended Washer Diameter:

Between 0.735 inches and 0.750 inches

Extended Washer Thickness:

Between 0.177 inches and 0.197 inches

Locking Feature:

Patch or pellet or strip

End Application:

Bradley

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Product Name:

Bolt, self locking, steel

Special Features:

Internal drive 0.267-0.307 min-max diameter inch

Material:

Steel

Surface Treatment:

Chromate

Surface Treatment Specification:

Qq-p-416, type ii, class 3 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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