

View Online at <https://aerobasegroup.com/nsn/5306-01-254-5403>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.525 inches and 0.625 inches

Fastener Length:

0.625 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.188 inches

Width Between Flats:

Between 0.425 inches and 0.438 inches

Hole Diameter:

Between 0.056 inches and 0.060 inches

Locking Feature:

Patch threads

Thread Diameter:

0.250 inches

Hole Quantity:

1

Hole Type:

Drilled

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Hole Configuration Style:

Hexagon flats

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Steel comp 1013 or steel comp 1015 or steel comp 1016 or steel comp 1017 or steel comp 1018 or steel comp 1019 or steel comp 1020 or steel comp 1021 or steel comp 1022 or steel comp 1023 or steel comp 1524 or steel comp 1025 or steel comp 1026 or steel comp 1527 or steel comp 1029 or steel comp 1030 or steel comp 1033 or steel comp 1034 or steel comp 1035 or steel comp 1536 or steel comp 1037 or steel comp 1038 or steel comp 1039 or steel comp 1040 or steel comp 1541

Material Specification:

66 or 8 federal standard all material responses

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Qq-z-325 type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0