

View Online at <https://aerobasegroup.com/nsn/5306-01-305-0227>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.381 inches and 0.447 inches

Fastener Length:

Between 2.891 inches and 2.937 inches

Head Style:

Hexagon

Head Height:

Between 0.109 inches and 0.141 inches

Width Between Flats:

Between 0.365 inches and 0.377 inches

Locking Feature:

Patch threads or pellet threads or strip threads

Thread Diameter:

0.190 inches

Grip Length:

Between 2.490 inches and 2.510 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

32

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c fastener and 32.0 rockwell c fastener

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Steel comp 4140 fastener or steel comp 8740 fastener or steel comp 8630 fastener or steel comp 8735 fastener or steel comp 4130 fastener or steel comp 4037 fastener

Material Specification:

Mil-f-18240 military specification single material response locking feature

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response fastener

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-f-18240 spec.