

View Online at <https://aerobasegroup.com/nsn/5306-01-304-1322>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.756 inches and 0.822 inches

Fastener Length:

Between 1.516 inches and 1.562 inches

Head Style:

Hexagon

Head Height:

Between 0.265 inches and 0.297 inches

Width Between Flats:

Between 0.740 inches and 0.752 inches

Locking Feature:

Patch threads or pellet threads or strip threads

Thread Diameter:

0.500 inches

Grip Length:

Between 0.740 inches and 0.760 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c fastener and 32.0 rockwell c fastener

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

Surface Treatment:

Cadmium fastener and chromate fastener

Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification single treatment response fastener

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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