

View Online at <https://aerobasegroup.com/nsn/5306-00-943-8186>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.971 inches and 1.001 inches

Fastener Length:

1.031 inches

Head Style:

Hexagon

Head Height:

Between 0.271 inches and 0.291 inches

Width Between Flats:

Between 0.552 inches and 0.568 inches

Locking Feature:

Pellet threads

Thread Diameter:

0.375 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Material:

Steel comp 8630 or steel comp 8735 or steel comp 4130 or steel comp 4037

Material Specification:

Mil-s-6050 military specification 1st material response or mil-s-6098 military specification 2nd material response or mil-s-6758 military specification 3rd material response or ams 6300 assn standard 4th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6050 spec.