

View Online at <https://aerobasegroup.com/nsn/5306-00-281-9970>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.813 inches and 0.844 inches

Fastener Length:

0.875 inches

Head Style:

Crowned hexagon

Head Height:

0.172 inches

Width Between Flats:

0.500 inches

Thread Diameter:

0.312 inches

Grip Length:

Between 0.031 inches and 0.062 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Special Features:

As modified by slotted shank

Material:

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

Material Specification:

Mil-b-6812 military specification all material responses

Surface Treatment:

Cadmium

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-b-6812 spec.