

View Online at <https://aerobasegroup.com/nsn/5306-01-011-2762>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.377 inches and 0.417 inches

Fastener Length:

Between 1.142 inches and 1.152 inches

Head Style:

Hexagon

Head Height:

0.125 inches

Width Between Flats:

Between 0.428 inches and 0.440 inches

Grip Diameter:

Between 0.2483 inches and 0.2492 inches

Thread Diameter:

0.250 inches

Grip Length:

Between 0.735 inches and 0.765 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

48.0 rockwell c

Surface Finish:

32.0 microinches

Material:

Steel

Material Specification:

Mil-s-46850, grade 250 military specification single material response

Surface Treatment:

Nickel

Surface Treatment Specification:

Qq-n-290, class 2 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-46850 spec.