

View Online at <https://aerobasegroup.com/nsn/5306-00-343-0885>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.211 inches

Fastener Length:

0.563 inches

Head Style:

Hexagon

Head Height:

0.062 inches

Width Between Flats:

Between 0.492 inches and 0.502 inches

Shoulder Diameter:

0.313 inches first shoulder

Shoulder Length:

0.312 inches first shoulder

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 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-6758 spec.