

View Online at <https://aerobasegroup.com/nsn/5305-00-801-8691>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.251 inches

Fastener Length:

0.500 inches

Head Style:

Flat chamfer

Head Diameter:

0.438 inches

Head Height:

0.125 inches

Shoulder Diameter:

0.188 inches first shoulder

Shoulder Length:

0.067 inches first shoulder and 0.070 inches first shoulder

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.138 inches

Thready Qty Per Inch (tpi):

32

Hardness Rating:

25.0 rockwell c and 30.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 416

Material Specification:

Qq-s-763 federal specification single material response

Surface Treatment:

Passivate

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0