

View Online at <https://aerobasegroup.com/nsn/5305-00-272-1871>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.266 inches and 0.297 inches

Fastener Length:

1.719 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.438 inches and 0.454 inches

Head Height:

0.094 inches

Shoulder Diameter:

0.311 inches first shoulder and 0.312 inches first shoulder

Shoulder Length:

1.437 inches first shoulder and 1.442 inches first shoulder

Internal Drive Style:

Cross recess type 1

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Chamfer Angle:

45.0 degrees

Shoulder Shape:

Round first shoulder

Special Features:

One undimensioned groove between thd and shoulded and one undimensioned groove between shoulder and head

Material:

Steel comp 416

Material Specification:

Qq-s-763, class 416 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