

View Online at <https://aerobasegroup.com/nsn/5306-00-411-6066>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.344 inches

Fastener Length:

1.312 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.500 inches

Head Height:

0.125 inches

Width Between Flats:

Between 0.375 inches and 0.406 inches

Shoulder Diameter:

0.372 inches first shoulder and 0.374 inches first shoulder

Shoulder Length:

0.906 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

18

Hardness Rating:

28.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Special Features:

First diameter from head has 63 microinch aa surface finish

Material:

Steel

Material Specification:

Qq-s-624, comp 4140 federal specification single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-p-16232, ty m, cl 2 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-p-16232 spec.