

View Online at <https://aerobasegroup.com/nsn/5306-00-678-1426>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.670 inches and 0.710 inches

Fastener Length:

Between 2.030 inches and 2.070 inches

Head Height:

0.200 inches

Shoulder Diameter:

0.376 inches first shoulder and 0.378 inches first shoulder

Shoulder Length:

0.800 inches first shoulder

Thread Diameter:

0.375 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

24

Hardness Rating:

33.0 rockwell c and 39.0 rockwell c

Minimum Yield Strength:

12000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8740h

Material Specification:

Qq-s-624 federal specification single material response

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-p-16232, ty z, cl 2 military 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-p-16232 spec.