

View Online at <https://aerobasegroup.com/nsn/5306-00-518-4624>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.563 inches

Fastener Length:

2.188 inches

Head Style:

Hexagon

Head Height:

0.625 inches

Width Between Flats:

1.312 inches

Shoulder Diameter:

0.869 inches first shoulder and 0.874 inches first shoulder

Shoulder Length:

1.625 inches first shoulder

Thread Diameter:

0.750 inches

Thread Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

34.0 rockwell c and 38.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4340

Surface Treatment:

Cadmium

Surface Treatment Specification:

Qq-p-416, type 1, cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0