

View Online at <https://aerobasegroup.com/nsn/5306-00-208-0254>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.560 inches

Fastener Length:

2.362 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

0.562 inches

Shoulder Diameter:

0.4368 inches first shoulder

Shoulder Length:

1.802 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

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 8630

Material Specification:

Mil-s-6050 condition f-4 federal specification single material 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-s-6050 spec.