

View Online at <https://aerobasegroup.com/nsn/5305-01-029-4668>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.688 inches

Fastener Length:

1.063 inches

Head Style:

Flat chamfer

Head Diameter:

0.810 inches

Head Height:

0.093 inches

Shoulder Diameter:

0.624 inches first shoulder

Shoulder Length:

0.282 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.219 inches and 0.221 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

200000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Mil-s-5000, cond c4 military 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-5000 spec.