

View Online at <https://aerobasegroup.com/nsn/5305-01-009-3973>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.070 inches

Fastener Length:

2.060 inches

Head Style:

Bevel-conical

Head Diameter:

1.045 inches

Head Height:

0.625 inches

Shoulder Diameter:

0.6150 inches first shoulder and 0.6156 inches first shoulder

Shoulder Length:

0.985 inches first shoulder and 0.995 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 42.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4340

Material Specification:

Mil-s-8844, class 1 military specification single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Mil-c-8837 ty2 cl 1 military specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-8844 spec.