

View Online at <https://aerobasegroup.com/nsn/5306-00-123-2674>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.595 inches

Fastener Length:

4.635 inches

Head Style:

Double hexagon

Head Height:

0.400 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Shoulder Diameter:

0.7480 inches first shoulder and 0.7490 inches first shoulder

Shoulder Length:

3.925 inches first shoulder

Thread Diameter:

0.562 inches

Thread Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

300000 pounds per square inch

Hardness Rating:

56.0 rockwell c and 58.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel

Material Specification:

Sps-m-166 fscm 56878 mfr ref single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837 type 1 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-c-8837 spec.