

View Online at <https://aerobasegroup.com/nsn/5306-00-152-1002>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.562 inches

Fastener Length:

2.719 inches

Head Style:

Round w/wrench flats

Head Diameter:

0.593 inches

Head Height:

0.062 inches

Width Between Flats:

0.500 inches

Shoulder Diameter:

0.312 inches first shoulder

Shoulder Length:

0.156 inches first shoulder

Thread Diameter:

0.250 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

27.0 rockwell c and 32.0 rockwell c

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4130

Material Specification:

Mil-s-6758 military specification single material response

Surface Treatment:

Cadmium

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-6758 spec.