

View Online at <https://aerobasegroup.com/nsn/5306-00-207-5862>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.776 inches

Fastener Length:

2.460 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

1.000 inches

Shoulder Diameter:

0.6235 inches first shoulder and 0.6244 inches first shoulder

Shoulder Length:

1.684 inches first shoulder

Thread Diameter:

0.500 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8740

Material Specification:

Mil-s-6049 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-6049 spec.