

View Online at <https://aerobasegroup.com/nsn/5306-00-474-1519>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.238 inches and 0.248 inches

Fastener Length:

Between 2.145 inches and 2.161 inches

Head Style:

Flat chamfer

Head Diameter:

1.125 inches

Head Height:

0.220 inches

Shoulder Diameter:

0.687 inches first shoulder

Shoulder Length:

1.722 inches first shoulder and 1.728 inches first shoulder

Shank Unthreaded Hole Diameter:

0.104 inches first hole and 0.109 inches first hole

Thread Diameter:

0.500 inches

Thread Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.083 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp 8740

Material Specification:

Mil-s-6049 cond c4 military specification single material response

Surface Treatment:

Chromium

Surface Treatment Specification:

Mil-p-6871 type 2 cl a military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-6049 spec.