

View Online at <https://aerobasegroup.com/nsn/5306-00-565-8131>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.588 inches

Fastener Length:

Between 2.698 inches and 2.728 inches

Head Style:

Hexagon

Head Height:

Between 0.286 inches and 0.328 inches

Width Between Flats:

0.875 inches

Shoulder Diameter:

0.624 inches first shoulder

Shoulder Length:

2.110 inches first shoulder and 2.140 inches first shoulder

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

180000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4340

Material Specification:

Mil-s-5000, cond e military specification single material response

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mac p.S. 13145, type 2, cl 3, fscm 76301 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.