

View Online at <https://aerobasegroup.com/nsn/5306-00-916-2417>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.359 inches and 0.391 inches

Fastener Length:

Between 2.999 inches and 3.063 inches

Head Style:

Hexagon

Head Height:

Between 0.231 inches and 0.267 inches

Width Between Flats:

Between 0.928 inches and 0.940 inches

Shoulder Diameter:

0.620 inches first shoulder and 0.630 inches first shoulder

Shoulder Length:

2.640 inches first shoulder and 2.672 inches first shoulder

Thread Diameter:

0.562 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

170000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp 4140

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0