

View Online at <https://aerobasegroup.com/nsn/5306-01-126-1173>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.472 inches and 0.498 inches

Fastener Length:

Between 2.664 inches and 2.684 inches

Head Style:

Hexagon

Head Height:

Between 0.194 inches and 0.214 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Shoulder Diameter:

0.373 inches first shoulder and 0.374 inches first shoulder

Shoulder Length:

2.186 inches first shoulder and 2.192 inches first shoulder

Locking Feature:

Detent ring grip

Shank Unthreaded Hole Diameter:

0.071 inches first hole and 0.091 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

108000 pounds per square inch

Hardness Rating:

40.0 rockwell c and 43.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.565 inches first hole and 2.597 inches first hole

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340 or steel comp 8740

Material Specification:

Mil-s-5000 military specification 1st material response or mil-s-6049 military specification 2nd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 class 3 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.