

View Online at <https://aerobasegroup.com/nsn/5306-00-830-1763>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.550 inches

Fastener Length:

2.990 inches

Head Style:

Hexagon

Head Height:

0.220 inches

Width Between Flats:

0.625 inches

Shoulder Diameter:

0.4340 inches first shoulder

Shoulder Length:

2.440 inches first shoulder

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

150000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340 or steel comp 4340

Material Specification:

Mil-s-5000 military specification all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.