

View Online at <https://aerobasegroup.com/nsn/5306-00-837-1155>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.489 inches

Fastener Length:

Between 2.080 inches and 2.120 inches

Head Style:

Round w/wrench flats

Head Diameter:

Between 0.990 inches and 1.000 inches

Head Height:

Between 0.140 inches and 0.160 inches

Width Between Flats:

Between 0.740 inches and 0.750 inches

Shoulder Diameter:

0.374 inches second shoulder

Shoulder Length:

1.200 inches first shoulder and 1.205 inches first shoulder

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

145000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.890 inches first hole and 1.930 inches first hole

Shoulder Shape:

Round all shoulders

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:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.