

View Online at <https://aerobasegroup.com/nsn/5306-01-282-7491>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.968 inches and 1.018 inches

Fastener Length:

Between 3.740 inches and 3.820 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.084 inches and 0.104 inches

Width Between Flats:

Between 0.792 inches and 0.812 inches

Extended Washer Diameter:

Between 1.220 inches and 1.230 inches

Extended Washer Thickness:

Between 0.168 inches and 0.188 inches

Shoulder Diameter:

0.7636 inches first shoulder and 0.7646 inches first shoulder

Shoulder Length:

2.802 inches first shoulder and 2.822 inches first shoulder

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

180000 pounds per square inch

Shoulder Shape:

Round first shoulder

Material:

Steel comp e4340 and steel comp 8740

Material Specification:

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

Surface Treatment:

Cadmium or chromate

Surface Treatment Specification:

Nas 672 assn standard single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-s-5000 spec.