

View Online at <https://aerobasegroup.com/nsn/5306-01-298-8094>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.968 inches and 1.018 inches

Fastener Length:

Between 3.728 inches and 3.758 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 0.711 inches and 0.721 inches

Width Between Flats:

Between 0.797 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:

0.779 inches first shoulder and 0.780 inches first shoulder

Shoulder Length:

2.740 inches first shoulder and 2.760 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 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 federal specification 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.