

View Online at <https://aerobasegroup.com/nsn/5306-01-081-5045>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.127 inches and 1.177 inches

Fastener Length:

Between 5.012 inches and 5.042 inches

Head Style:

Double hexagon w/hole

Head Height:

0.673 inches

Width Between Flats:

Between 0.803 inches and 0.814 inches

Extended Washer Diameter:

Between 1.185 inches and 1.195 inches

Extended Washer Thickness:

0.125 inches

Grip Diameter:

Between 0.6230 inches and 0.6240 inches

Thread Diameter:

0.625 inches

Grip Length:

Between 3.865 inches and 3.885 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

260000 pounds per square inch

Hardness Rating:

51.0 rockwell c and 54.0 rockwell c

Surface Finish:

32.0 microinches grip

Material:

Steel comp h11

Material Specification:

Ams 6485 assn standard single material response or ams 6487 assn standard single material response

Surface Treatment:

Cadmium and chromate or nickel and cadmium

Surface Treatment Specification:

Mil-c-8837 type 2 cl 3 military specification 1st treatment response or ams 2416 assn standard 2nd 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-c-8837 spec.