

View Online at <https://aerobasegroup.com/nsn/5306-00-466-0476>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.789 inches and 0.839 inches

Fastener Length:

Between 1.986 inches and 2.016 inches

Head Style:

Double hexagon w/hole

Head Height:

0.464 inches

Width Between Flats:

Between 0.553 inches and 0.564 inches

Extended Washer Diameter:

Between 0.820 inches and 0.830 inches

Extended Washer Thickness:

0.083 inches

Grip Diameter:

Between 0.4360 inches and 0.4370 inches

Thread Diameter:

0.437 inches

Grip Length:

Between 1.177 inches and 1.197 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

260000 pounds per square inch

Hardness Rating:

51.0 rockwell c and 62.0 rockwell c

Material:

Steel comp h11

Material Specification:

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

Surface Treatment:

Cadmium

Surface Treatment Specification:

Mil-c-8837 type 1 class 2 military specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-8837 spec.