

View Online at <https://aerobasegroup.com/nsn/5306-00-839-3282>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.591 inches

Fastener Length:

5.647 inches

Head Style:

Double hexagon w/hole

Head Height:

Between 1.040 inches and 1.200 inches

Width Between Flats:

Between 1.245 inches and 1.255 inches

Extended Washer Diameter:

Between 1.865 inches and 1.875 inches

Extended Washer Thickness:

0.258 inches

End Application:

C-130 and kc-130 hercules aircraft

Thread Diameter:

1.125 inches

Grip Length:

4.056 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

200000 pounds per square inch

Hardness Rating:

43.0 rockwell c and 48.0 rockwell c

Surface Finish:

63.0 microinches grip

Special Features:

Grove 1.018 in. To 1.028 in. Diameter by 0.250 in. 0.280 in. Wide cut between thd and shank

Material:

Steel comp h11

Material Specification:

Ams6485 assn standard single material response

Surface Treatment:

Cadmium

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0