

View Online at <https://aerobasegroup.com/nsn/5306-00-905-8506>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.863 inches and 0.913 inches

Fastener Length:

Between 3.083 inches and 3.113 inches

Head Style:

Double hexagon w/hole

Head Height:

0.618 inches

Width Between Flats:

Between 0.682 inches and 0.691 inches

Extended Washer Diameter:

1.045 inches

Extended Washer Thickness:

0.150 inches

Thread Diameter:

0.625 inches

Grip Length:

Between 2.200 inches and 2.220 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

200000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 43.0 rockwell c

Surface Finish:

32.0 microinches bearing surface of head

Material:

Steel comp 8735

Material Specification:

Mil-s-6098 military specification 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

Mil-std (military Standard):

Mil-s-6098 spec.