

View Online at <https://aerobasegroup.com/nsn/5306-00-488-5926>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.655 inches and 1.734 inches

Fastener Length:

Between 8.046 inches and 8.093 inches

Head Style:

Hexagon

Head Height:

Between 0.640 inches and 0.672 inches

Width Between Flats:

Between 1.802 inches and 1.815 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Thread Diameter:

1.250 inches

Grip Length:

Between 6.359 inches and 6.391 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

7.734 inches first hole and 7.766 inches first hole

Material:

Steel comp 8740 or steel comp 8735 or steel comp 4130

Material Specification:

Mil-s-6049 military specification 1st material response or mil-s-6098 military specification 2nd material response or mil-s-6758 military specification 3rd material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 3 federal specification all treatment responses

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-6049 spec.