

View Online at <https://aerobasegroup.com/nsn/5306-00-693-6656>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.520 inches and 0.577 inches

Fastener Length:

Between 4.249 inches and 4.296 inches

Head Style:

Hexagon

Head Height:

0.250 inches

Width Between Flats:

Between 1.240 inches and 1.250 inches

Shank Unthreaded Hole Diameter:

0.139 inches first hole and 0.145 inches first hole

Thread Diameter:

0.875 inches

Grip Length:

Between 3.719 inches and 3.729 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

150000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

4.052 inches first hole and 4.084 inches first hole

Surface Finish:

32.0 microinches grip

Special Features:

Undercut 0.060 in. Nom lg, 0.844 in. Min, 0.854 in. Max diameter located under bearing surface of head

Material:

Steel comp 8740

Material Specification:

Mil-s-6049 military specification single material response

Surface Treatment:

Chromium grip

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.