

View Online at <https://aerobasegroup.com/nsn/5306-00-094-4733>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.468 inches and 0.548 inches

Fastener Length:

Between 2.910 inches and 2.970 inches

Head Style:

Hexagon

Head Height:

Between 0.350 inches and 0.410 inches

Width Between Flats:

Between 0.240 inches and 0.260 inches

Shoulder Diameter:

0.9986 inches and 0.9993 inches first shoulder

Shoulder Length:

2.222 inches and 2.242 inches first shoulder

Shank Unthreaded Hole Diameter:

0.138 inches and 0.143 inches first hole

Thread Diameter:

0.750 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

190000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.775 inches and 2.855 inches first hole

Shoulder Shape:

Round first shoulder

Product Name:

Navy special project

Material:

Steel comp 8740

Material Specification:

Mil-s-6049, cond c1 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.