

View Online at <https://aerobasegroup.com/nsn/5306-00-150-9391>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.531 inches

Fastener Length:

4.969 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.204 inches

Width Between Flats:

Between 0.490 inches and 0.502 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole

Thread Diameter:

0.312 inches

Grip Length:

4.438 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

24

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:

4.797 inches first hole

Material:

Steel comp 4140 or steel comp 8740 or steel comp 1022 or steel comp 4130 or steel comp 8630 or steel comp 8735

Material Specification:

Mil-s-2656 military specification 1st material response or mil-s-6049 military specification 2nd material response or 66 federal standard 3rd material response or mil-s-6050 military specification 4th material response or mil-s-6098 military specification 5th material response or mil-s-6757 military specification 6th material response or ams 6300 assn standard 6th material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty2, cl3 federal specification all treatment responses

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-2656 spec.