

View Online at <https://aerobasegroup.com/nsn/5306-00-276-8469>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.625 inches

Fastener Length:

Between 0.719 inches and 0.750 inches

Head Style:

Hexagon

Head Height:

Between 0.226 inches and 0.243 inches

Width Between Flats:

Between 0.551 inches and 0.562 inches

Thread Diameter:

0.375 inches

Grip Length:

0.125 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

23.0 rockwell c and 34.0 rockwell c

Material:

Steel comp 1050 or steel comp 1552 or steel comp 1053

Material Specification:

66 federal standard all material responses

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 5 grade

Departure From Cited Designator:

As modified by thread lg

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.