

View Online at <https://aerobasegroup.com/nsn/5306-00-753-4039>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

9.630 inches

Fastener Length:

10.360 inches

Head Style:

Hexagon

Head Height:

0.300 inches

Width Between Flats:

0.750 inches

Thread Diameter:

0.500 inches

Grip Length:

0.730 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

75000 pounds per square inch

Hardness Rating:

80.0 rockwell b

Material:

Steel comp 1050 or steel comp 1552 or steel comp 1053

Material Specification:

66 federal standard all material responses

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

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

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 2 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.