

View Online at <https://aerobasegroup.com/nsn/5306-00-839-1646>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.000 inches

Fastener Length:

3.844 inches

Head Style:

Hexagon

Head Height:

Between 0.740 inches and 0.752 inches

Width Between Flats:

Between 0.265 inches and 0.297 inches

Thread Diameter:

0.500 inches

Grip Length:

2.844 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

125000 pounds per square inch

Hardness Rating:

26.0 rockwell c and 32.0 rockwell c

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2, cl 1 federal specification all treatment responses

Thread Series Designator:

Unf

Specification Or Standard:

1 type and 8 grade

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.