

View Online at <https://aerobasegroup.com/nsn/5306-00-274-1357>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

Between 1.690 inches and 1.790 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.364 inches

Width Between Flats:

Between 0.725 inches and 0.750 inches

Thread Diameter:

0.500 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

55000 pounds per square inch

Hardness Rating:

95.0 rockwell b

Material:

Steel comp 1022 or steel comp 1117 or steel comp 1118

Material Specification:

Sae assn standard all material responses

Surface Treatment:

Phosphate

Surface Treatment Specification:

Mil-p-16232, ty z, cl 2 military specification single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

2 type

Departure From Cited Designator:

As modified by matl and thd class

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-p-16232 spec.