

View Online at <https://aerobasegroup.com/nsn/5306-00-270-8327>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.250 inches

Fastener Length:

3.000 inches

Head Style:

Hexagon

Head Height:

Between 0.365 inches and 0.385 inches

Width Between Flats:

Between 0.799 inches and 0.812 inches

Thread Diameter:

0.500 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

23.0 rockwell c and 32.0 rockwell c

Material:

Steel

Material Specification:

Sae gr 5 assn standard single material response

Surface Treatment:

Phosphate

Thread Series Designator:

Unf

Specification Or Standard:

2 type and 10p style and 5 grade

Departure From Cited Designator:

As modified by head height and width across flats

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0