

View Online at <https://aerobasegroup.com/nsn/5306-00-054-8298>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.063 inches and 1.187 inches

Fastener Length:

Between 4.562 inches and 4.750 inches

Head Style:

Hexagon

Head Height:

Between 0.591 inches and 0.627 inches

Width Between Flats:

Between 1.469 inches and 1.500 inches

Thread Diameter:

1.000 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

12

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Surface Finish:

63.0 microinches threads

Material:

Steel

Material Specification:

Sae gr 8 assn standard single material response

Surface Treatment:

Zinc and chromate

Surface Treatment Specification:

Astm b633 type 2 sc 3 assn standard single treatment response

Thread Series Designator:

Unf

Specification Or Standard:

2 type and 10p style and 8 grade

Departure From Cited Document:

As modified by thread length

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0