

View Online at <https://aerobasegroup.com/nsn/5306-00-402-2581>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

2.000 inches

Fastener Length:

Between 2.406 inches and 2.500 inches

Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.211 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

Thread Diameter:

0.312 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

18

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:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 3 federal specification all treatment responses

Thread Series Designator:

Unc

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