

View Online at <https://aerobasegroup.com/nsn/5305-01-311-6245>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.619 inches and 0.750 inches

Fastener Length:

Between 0.719 inches and 0.750 inches

Head Style:

Hexagon

Head Height:

Between 0.150 inches and 0.163 inches

Width Between Flats:

Between 0.4280 inches and 0.4375 inches

Shank Unthreaded Hole Diameter:

0.074 inches first hole and 0.082 inches first hole

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

0.600 inches first hole and 0.651 inches first hole

Material:

Steel

Material Specification:

Sae grade 5 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, type 2 cl 3 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

2 type and 10p style

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0