

View Online at <https://aerobasegroup.com/nsn/5305-00-182-9317>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

1.688 inches

Fastener Length:

Between 4.906 inches and 5.000 inches

Head Style:

Hexagon

Head Height:

Between 0.378 inches and 0.403 inches

Width Between Flats:

Between 0.922 inches and 0.938 inches

Shank Unthreaded Hole Diameter:

0.138 inches first hole and 0.146 inches first hole

Thread Diameter:

0.625 inches

Thready Qty Per Inch (tpi):

18

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:

4.708 inches first hole and 4.822 inches first hole

Surface Finish:

63.0 microinches threads

Material:

Steel

Material Specification:

Sae gr 5 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:

Unf

Specification Or Standard:

2 type and 10p style and 5 grade

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0