

View Online at <https://aerobasegroup.com/nsn/5306-01-069-1053>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 1.031 inches and 1.152 inches

Fastener Length:

6.750 inches

Head Style:

Hexagon

Head Height:

0.750 inches

Width Between Flats:

2.250 inches

Shank Unthreaded Hole Diameter:

0.186 inches first hole and 0.193 inches first hole

Thread Diameter:

1.500 inches

Grip Length:

Between 5.688 inches and 5.719 inches

Thready Qty Per Inch (tpi):

12

Hardness Rating:

32.0 rockwell c and 35.0 rockwell c

Distance From Head Largest Bearing Surface To Shank Hole Center:

6.296 inches first hole and 6.328 inches first hole

Surface Finish:

125.0 microinches bearing surface of head

Material:

Steel comp 4130

Material Specification:

Mil-s-6758, cond d3 military specification single material response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-6758 spec.